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1988 IDAHO AGRICULTURAL STATISTICS

STATE OF IDAHO
OFFICE OF THE GOVERNOR
Boise, Idaho

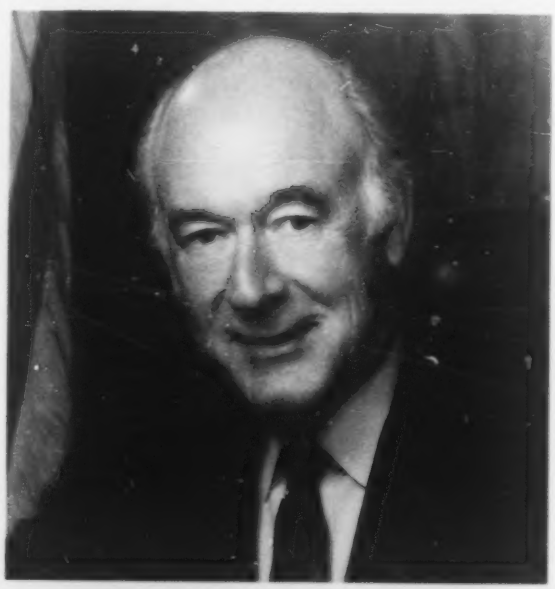
TO THE PEOPLE OF IDAHO:

The featured item this year is the sugarbeet industry, an industry that is not only important to Idaho and the United States but to the international trade picture as well. The importance of the industry to Idaho can quickly be seen by referring to page 17 where production figures for the last 63 years are shown. Turning to page 14 will also show the cash receipts from sugarbeets for the past three years. When we consider the value of the sugarbeet industry to Idaho, the cash receipts from farm marketings are only a part of the picture as it does not show the value of the factories and their contribution to the State. Likewise, it does not show the value of transportation for hauling beets to the factory and then hauling sugar to the rest of the country. The tables and pictures indicate that the industry in Idaho is a modern, up-to-date industry with excellent growers who continually place Idaho in the top three states when it comes to yield per acre.

The sugar industry and, consequently, the sugarbeet industries have been under heavy fire in recent years both from a competitive standpoint from other sweeteners and from a trade standpoint. Corn sweeteners have made rapid and large inroads into the soft drink markets and, while that was going on, the sugar program has been under fire from both inside and outside the country. Consumers have complained about the sugar program both from the cost of sugar at retail and also from the cost to the federal government. Neither charge is valid as the cost of the sugar program to the federal government is almost nil as the money comes from duties on imported sugar. If the program were abolished and international sugar trade without restriction, the United States would then become the dumping ground for all of the cheap sugar in the world. The program may not be perfect, but it certainly keeps some of the unfair practices away from our door.

While the major featured item is sugar production, there are many other facts and pictures in the following pages that provide you with the production capability and beauty of Idaho. The farmers and ranchers as well as the agricultural businesses that respond to questionnaires are to be complimented on the part they play in making this bulletin a reality. Without their help it would not be possible. I also want to compliment Dick Rush and the Idaho Department of Agriculture for their cooperative work with the Idaho Agricultural Statistics Service. This cooperative arrangement has provided additional agricultural data at a time when it is so important to be able to tell Idaho's story, both nationally and internationally.

It is with great pride that I present you with the 1988 edition of *Idaho Agricultural Statistics*.



Sincerely,

Cecil D. Andrus

Cecil D. Andrus
Governor of Idaho

OFFICE OF THE DIRECTOR OF AGRICULTURE
Boise, Idaho

DEAR FRIENDS OF AGRICULTURE:

Sugar and international politics have been linked ever since Alexander the Great wrote about sugar production in his expedition to what is now Pakistan in 325 B.C. Things have not changed much, as sugar continues to be a bargaining chip that negotiators from this country and sugar producing countries the world over use freely to gain diplomatic advantage. The issue is whether to maintain sugar production in the United States or to buy our supplies from other countries.

Idaho has a great interest in these diplomatic negotiations, since there are more than 1,200 sugarbeet growers and almost 2,000 sugar processing plant employees whose jobs are at stake. Farmers and plant workers realize the industry's importance, but the average U.S. citizen (quite naturally) hasn't cared much. Sugar and all other agricultural products are always available to consumers at a reasonable price.

1988, however, may well be the year when everyone in the United States wakes up to realize the importance of agriculture. Drought news has made us all aware that farming is a risky business, and our country must maintain its position as a major food supplier. After all, the issue is food — not just jobs.

Idaho's sugar industry is worth preserving, and Idaho's farmers deserve the support of their nation and her diplomats.

Congratulations to Richard Max for his fine career serving Idaho agriculture! This excellent statistical booklet is a tribute to his services as State Statistician for our largest industry. I wish him well in his retirement.

Sincerely,

Richard R. Rush

Richard R. Rush, Director
Idaho Department of Agriculture

IDAHO AGRICULTURAL STATISTICS
1988

UNITED STATES DEPARTMENT OF AGRICULTURE
National Agricultural Statistics Service
Charles E. Caudill, Administrator

Cooperating with
IDAHO DEPARTMENT OF AGRICULTURE
Richard R. Rush, Director

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DEAR REPORTER:

The melting of winter snows, the rushing of water in creeks and rivers are reminders of the start of a new season. The publication of Idaho Agricultural Statistics has, for the past 16 years, meant the end of one season and the beginning of the next. The following 68 pages tell you about Idaho's agriculture in 1987. The figures will indicate record yields in some areas; winter wheat, barley and sugarbeets and near-record yields for spring wheat and potatoes. Those record yields did not come easily as low water shortage caused much conservation and close supervision of growing crops. Idaho's farmers and ranchers are to be commended on the excellent handling of water during the year. They are being called upon in 1988 to show the same expertise in water conservation and crop management as the winter snow pack was very light.

Sixteen years ago, 1972 Idaho Agricultural Statistics was published and it was a very special issue as it was the first one in the series. That publication was released soon after my appointment as State Statistician for Idaho. Neither the 1972 edition nor the 1988 edition could have been published without the cooperation and help of all of the farmers and ranchers, county agents and agricultural business people who responded to our surveys. The Idaho Agricultural Statistics office is not able to publish accurate estimates such as are released in this publication without that support and cooperation. I want to take this opportunity to say "thank you" to all of those in Idaho's agricultural industry for their support, cooperation and criticisms over the past 16 years.

While the 1972 edition was special, the 1988 is also a special edition as it will be the last one I have the privilege of presenting to you. I have chosen this time to retire and leave the position as State Statistician for Idaho. The decision to retire was difficult only because it meant that I would lose much contact with all of the people in Idaho agriculture I have met and known over the years. My relationship with the industry over the years has been a gratifying one. I have appreciated your comments, your cooperation, your support, your criticisms and, in many cases, your friendship. I want to say "thank you" for all of the above.

Sincerely,

Richard C. Max
State Statistician

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AGRICULTURE IN IDAHO

As Idaho approaches its Centennial year, the State's farmers and ranchers may be grateful for many of the technological advancements in agriculture since 1890. First, despite land now being regarded as a scarce resource, we have been able to idle land for both private and public reasons. This is made possible as technology has far surpassed the growth of populations and competition of foreign markets.

Second, farm labor has become less plentiful as the farm population has been attracted to more varied and interesting tasks created by technology in the urban areas. But, farmers and ranchers have been able to utilize that same technology to enable those persons remaining in agriculture to become much more skilled in management and farming practices. This in turn has helped them maintain income levels comparable to those in non-farm occupations.

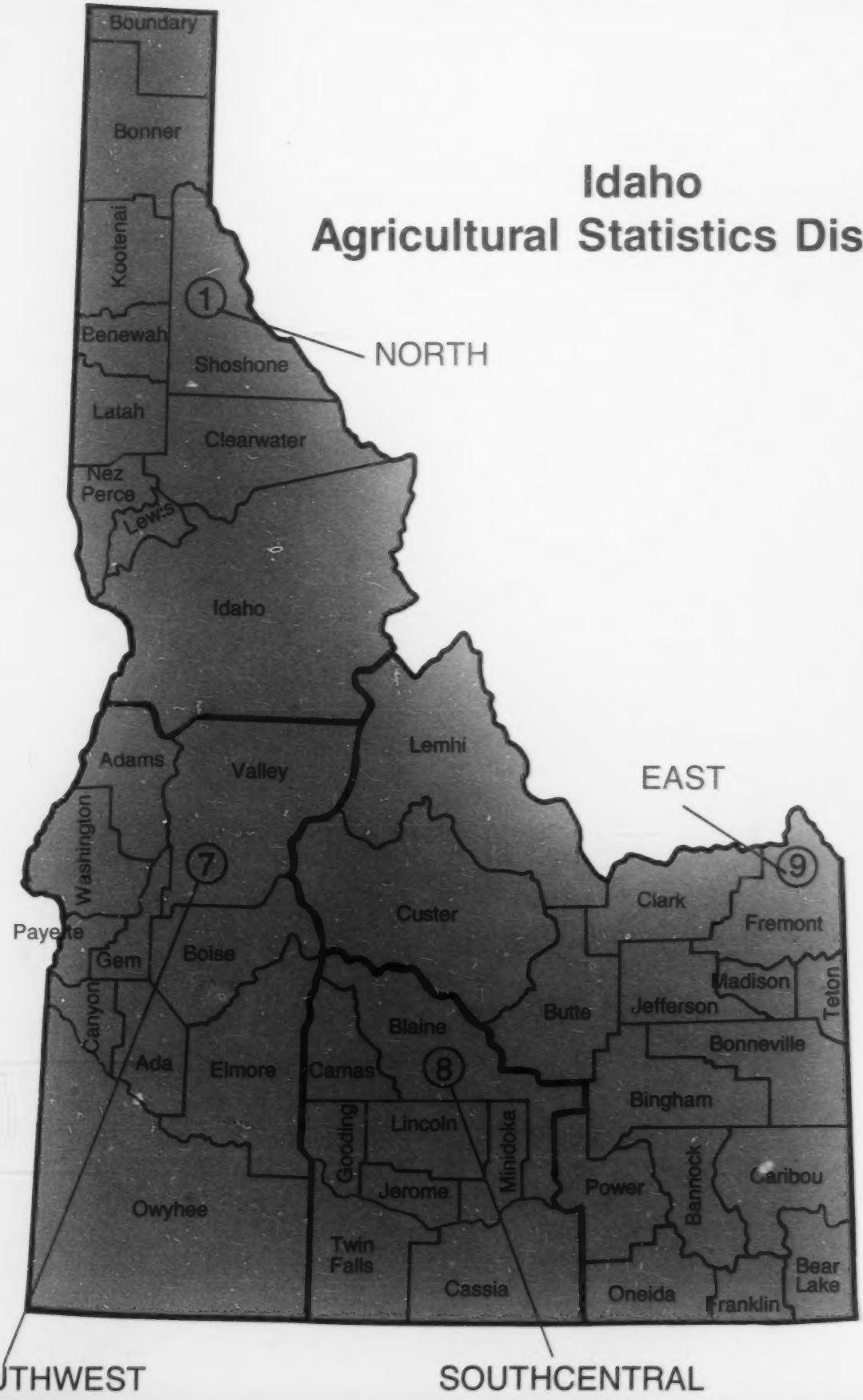
Third, we find that capital inputs are not the same "animal" we had back in 1890. Today, massive farm machinery replaces large numbers of draft animals, complex irrigation systems replace no irrigation or simple flood irrigation, improved storage and processing facilities have extended marketing seasons and finally, use of computers have aided in management.

Fourth, the technology of intermediate inputs: seed, plant and animal breeding, fertilizers, chemicals and application methods are a few of those contributing to making Idaho farmers and ranchers among the most productive in the world.

Finally, changes in basic technology itself (getting "smarter" with existing material inputs) including discovery of better crop rotations, which are often a function of market growth itself, better field practices and monitoring of fertility have all contributed substantially to productivity increases.

As we approach the Centennial celebration, the challenge now is for Idaho to remain in the forefront of harnessing and adoption of technological change. Only then can we remain competitive with other areas and keep all of our citizens productively employed.

Idaho
Agricultural Statistics Districts



IDAHO'S RANK IN THE NATION'S AGRICULTURE — 1987

Commodity	Rank Among States	Production	Unit	Percent of U.S.
CROPS				
Potatoes	1	99,710,000	Cwt.	25.8
Barley	3	61,500,000	Bu.	11.7
Sugarbeets	3	4,277,000	Ton	15.1
Hops	3	4,025,000	Lb.	8.0
All Mint	3	782,000	Lb.	12.0
Prunes & Plums (Fresh)[1]/	4	6,200	Ton	11.6
Onions (Summer Storage)	4	4,620,000	Cwt.	18.8
Dry Edible Beans	5	2,812,000	Cwt.	10.7
Sweet Cherries	6	2,100	Ton	1.0
Sweet Corn for Processing	6	166,430	Ton	5.8
Alfalfa Hay	7	3,978,000	Ton	4.7
All Wheat	11	85,500,000	Bu.	4.1
Apples	11	140,000,000	Lb.	1.4
All Hay	13	4,503,000	Ton	3.0
LIVESTOCK and LIVESTOCK PRODUCTS				
American Cheese	5	91,879,000	Lb.	3.4
Honey	10	6,300,000	Lb.	2.8
All Sheep and Lambs[2]/	11	324,000	Head	3.0
Wool	11	2,778,000	Lb.	3.2
Milk Production	15	2,375	Mil. Lb.	1.7
Milk Cows[3]/	18	159,000	Head	1.5
All Cattle and Calves[2]/	24	1,570,000	Head	1.6

[1]/Includes only Idaho, Washington, Michigan, and Oregon - fresh basis.
[2]/January 1, 1988 inventory.
[3]/Average number during year; excluding heifers not yet fresh.

TOP SIX STATES BY AGRICULTURAL CATEGORY
IDAHO'S RANK AND UNITED STATES TOTAL

CATEGORY	UNIT	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	IDAHO'S RANK	UNITED STATES TOTAL
GENERAL									
Number of Farms and		TEXAS	MO.	IOWA	KY.	TENN.	MINN.	23,000	
Ranches, 1987	FARMS	160,000	114,000	107,000	99,000	96,000	92,000	33	2,173,410
Land in Farms and	1,000	TEXAS	MONT.	KANS.	NEBR.	N. MEX.	S. DAK.	13,800	
Ranches, 1987	ACRES	133,200	60,800	47,900	47,200	44,600	44,500	23	1,002,463
Value of Farm	MIL.	TEXAS	CALIF.	ILL.	IOWA	FLOR.	KANS.	7,936	
Real Estate[1]/	DOL.	62,113	43,701	31,850	29,803	20,750	17,637	32	563,265
Cash Receipts from	MIL.	CALIF.	IOWA	TEXAS	NEBR.	ILL.	MINN.	1,925	
Farm Marketings, 1986	DOL.	14,049	9,106	8,444	6,928	6,880	6,074	26	135,185
FIELD CROPS									
Harvested Acreage,	1,000	IOWA	ILL.	KANS.	N. DAK.	MINN.	TEXAS	4,141	
Principal Crops, 1987[2]/	ACRES	20,956	20,035	19,874	19,470	17,497	16,250	23	289,070
All Wheat	1,000	KANS.	N. DAK.	MONT.	OKLA.	WASH.	S. DAK.	85,500	
Production, 1987	BU.	366,300	269,120	151,220	129,600	114,285	106,704	11	2,105,200
Other Spring	1,000	N. DAK.	MINN.	MONT.	S. DAK.	IDAHO	WASH.	25,500	
Wheat Production, 1987	BU.	189,100	98,400	66,700	48,600	25,500	10,260	5	449,687
Winter Wheat	1,000	KANS.	OKLA.	WASH.	TEXAS	COLO.	NEBR.	60,000	
Production, 1987	BU.	366,300	129,600	104,025	100,800	93,750	85,500	8	1,562,896
Barley Production,	1,000	N. DAK.	MONT.	IDAHO	MINN.	WASH.	S. DAK.	61,500	
1987	BU.	139,200	94,500	61,500	49,590	35,475	34,000	3	527,010
Oats Production,	1,000	S. DAK.	MINN.	WISC.	N. DAK.	IOWA	OHIO	2,700	
1987	BU.	52,900	45,600	43,200	36,400	35,750	17,500	22	373,765
Field Corn for Grain	1,000	IOWA	ILL.	NEBR.	MINN.	IND.	OHIO	6,500	
Production, 1987	BU.	1,306,500	1,201,200	812,200	635,000	631,800	362,400	34	7,064,143
Potato Production,	1,000	IDAHO	WASH.	OREG.	MAINE	N. DAK.	COLO.	99,710	
1987	CWT.	99,710	66,960	25,924	24,510	23,125	21,359	1	385,774
All Dry Bean	1,000	MICH.	N. DAK.	NEBR.	CALIF.	IDAHO	COLO.	2,812	
Production, 1987	CWT.	5,544	5,026	3,507	3,118	2,812	2,610	5	26,309
Sugarbeet	1,000	MINN.	CALIF.	IDAHO	N. DAK.	MICH.	WYO.	4,277	
Production, 1987	TONS	6,200	6,066	4,277	3,161	2,911	1,127	3	27,999
Hops Production,	1,000	WASH.	OREG.	IDAHO				4,025	
1987	LBS.	37,386	8,800	4,025				3	50,223
Peppermint	1,000	OREG.	WASH.	IDAHO	IND.	WISC.		595	
Production, 1987	LBS.	2,450	1,001	595	234	166		3	4,446
Spearmint	1,000	WASH.	IDAHO	WISC.	IND.	OREG.	MICH.	187	
Production, 1987	LBS.	1,408	187	156	137	113	52	2	2,053
Alfalfa Hay	1,000	WISC.	CALIF.	MINN.	IOWA	S. DAK.	NEBR.	3,978	
Production, 1987	TONS	7,840	7,705	5,950	5,438	5,170	4,375	7	84,554
All Hay	1,000	CALIF.	WISC.	TEXAS	MINN.	S. DAK.	IOWA	4,503	
Production, 1987	TONS	9,005	8,880	7,930	7,800	7,090	6,933	13	149,142
FRUITS AND VEGETABLES									
All Commercial Apple	1,000	WASH.	MICH.	N.Y.	CALIF.	PA.	VA.	140,000	
Production, 1987	LBS.	4,200,000	1,050,000	990,000	650,000	460,000	450,000	11	9,998,400
Sweet Cherry		WASH.	OREG.	CALIF.	MICH.	MONT.	IDAHO	2,100	
Production, 1987	TONS	74,000	50,000	45,000	32,000	3,800	2,100	6	210,800
Prune and Plums		OREG.	MICH.	WASH.	IDAHO			6,200	
Production, 1987	TONS	19,000	16,000	12,300	6,200			4	53,500
Summer Storage	1,000	OREG.	COLO.	IDAHO	N.Y.	WASH.	MICH.	4,620	
Onion Production, 1987	CWT.	6,906	4,688	4,620	3,132	2,021	1,900	3	43,929
Processing Sweet Corn		WISC.	MINN.	WASH.	OREG.	N.Y.	IDAHO	166,430	
Production, 1987	TONS	770,000	729,300	402,290	343,880	193,070	166,430	6	2,866,630
LIVESTOCK									
Value of Cattle & Calves	MIL.	TEXAS	CALIF.	KANS.	NEBR.	WISC.	IOWA	895	
on Farms, Jan. 1, 1988	DOL.	6,345	2,898	2,784	2,780	2,771	2,507	21	51,808
All Cattle and Calves	1,000	TEXAS	KANS.	NEBR.	OKLA.	CALIF.	IOWA	1,570	
Jan. 1, 1988	HEAD	13,500	5,860	5,450	5,050	4,600	4,600	24	98,994
Calf Crop,	1,000	TEXAS	MO.	WISC.	OKLA.	CALIF.	NEBR.	640	
1987	HEAD	5,050	1,970	1,940	1,830	1,700	1,650	25	40,026
Cattle and Calves on	1,000	TEXAS	NEBR.	KANS.	COLO.	IOWA	CALIF.	195	
Feed, Jan. 1, 1988[3]/	HEAD	2,250	2,000	1,440	940	650	435	13	9,769
Fed Cattle	1,000	TEXAS	NEBR.	KANS.	COLO.	IOWA	ILL.	460	
Marketed, 1987[3]/	HEAD	5,255	4,900	4,030	2,230	1,750	825	11	22,971
Commercial Cattle	1,000	KANS.	TEXAS	NEBR.	IOWA	COLO.	ILL.	691	
Slaughter, 1987	HEAD	6,265	6,220	5,576	2,133	2,119	1,397	12	35,647
All Sheep & Lambs	1,000	TEXAS	CALIF.	WYO.	COLO.	S. DAK.	MONT.	324	
Inventory, Jan. 1, 1988	HEAD	1,960	1,015	865	860	610	538	11	10,774
Milk Production,	MIL.	WISC.	CALIF.	N.Y.	MINN.	PA.	MICH.	2,375	
1987	LBS.	24,800	17,934	11,362	10,436	10,183	5,248	15	142,462

[1]/As of Feb. 1, 1988.
[2]/Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflowers, popcorn, cotton, all hay, dry edible beans, dry edible peas, potatoes, tobacco, sugarcane, and sugarbeets.
[3]/13 states total.

1987 AT A GLANCE

January

The year started with below normal temperatures throughout the State. Rain or snow was light as precipitation across the State was below normal. Livestock condition remained good despite the cold temperature. Feed supplies were considered to be adequate to surplus in most areas. The major farm activities during the month were livestock care, equipment maintenance, farm planning and pruning fruit trees. There was some calving and lambing starting to take place.

February

Temperatures overall were above normal, while precipitation was below normal. The East, Southcentral, and Southwest received scattered showers during the last week of February. Livestock condition remained good with the feed supply being adequate to surplus. Activities included livestock care, equipment maintenance, spreading fertilizer and some spring tilling. Calving and lambing were getting underway with no major problems due to disease or exposure.

March

Precipitation over the State was above normal and temperatures were unseasonably warm for the first part of the month. Cooler weather at the end of March along with the above average precipitation caused planting to lag behind previous years. By month's end, fourteen percent of the spring wheat and eleven percent of the barley had been seeded. Thirty-six percent of the onion crop was in and twenty-five percent of the sugarbeets had been planted. Dry pea planting was just getting underway and the winter wheat crop was in good condition. Livestock condition remained good. Feed supplies were adequate to surplus. Lambing was nearing completion while calving was well underway. Fruit trees were budding with some starting to bloom.

April

April brought above normal temperatures and below normal precipitation allowing fieldwork to gain momentum. By month's end the planting of the State's crop had progressed ahead of previous years. The seeding of small grains was nearing completion, the winter wheat was in good condition with the majority of it not yet jointed. Thirty-six percent ot the potato crop had been seeded, compared to twenty-six percent in 1986. Sugarbeets, onions, and dry pea planting was complete with emergence way ahead of 86's pace. Field preparation for dry beans was getting underway. Fruit trees were in full bloom and leafing. Irrigation water supplies continued to vary throughout the State. Livestock condition was good with calving and lambing virtually complete. Some cattle were being moved to spring ranges.

May

The first half of May brought above normal temperatures and below normal precipitation. Cooler temperatures and welcomed rain finished out the month. Winter wheat was in good condition with twenty-six percent of the crop headed. Spring wheat and barley were in good condition with twenty-three and twenty-two percent of the crop in the boot stage, respectively. The potato planting was complete, well ahead of a year ago's seventy-four percent. Sixty-six percent of the potatoes had emerged compared to last year's twenty-six percent. Sixty-four percent of the sugarbeets had been thinned compared to the average of forty-four percent. Dry bean planting was at forty percent, slightly ahead of last year. Harvesting of the first cutting of alfalfa hay was underway. Feed supplies and livestock condition were good. Cattle and sheep were moved to

summer ranges. Although pastureland and ranges improved in areas receiving rain, they were still reported stressed and in fair condition.

June

Rapid growth and maturing of crops continued as June temperatures were above normal. The below normal precipitation caused increased irrigation demands. Winter wheat was turning color rapidly with about ninety percent of the crop headed. By month's end, over forty percent of the spring wheat and over twenty percent of the spring barley had headed. The winter and spring crops were in mostly good condition. Potatoes showed good growth with about one-third of the crop having closed middles. Cherry harvest was virtually complete. Dry bean planting was winding down. The first cutting of alfalfa hay was nearing completion while the second cutting was underway in some areas. Livestock condition remained good. Overall range and pasture condition remained good despite the deterioration of dryland grazing.

July

Weather conditions continued to be generally hot and dry promoting rapid growth. The development of field crops and small grains caused farmers to expect to harvest ahead of schedule. By mid-July winter wheat harvest was just getting underway while spring wheat and barley were turning color. The State's potato crop showed good development with seventy-five percent of the fields having closed middles. By the end of the month, scattered showers caused delays in winter wheat harvest. High winds and hail hit the eastern part of the State at the end of the month but caused limited damage. The scattered showers alleviated some of the pressure placed on irrigation water supplies. Spring wheat and barley harvest was getting underway throughout the State. Garbanzo fields continued to deteriorate due to Ascochyta raviei blight. The pea and lentil harvest was behind 1986's pace. By month's end, with middles closed, the potato crop was in good condition and beginning to turn. About half of the second cutting of alfalfa hay had been harvested. Range and pastures improved with the rains. Livestock condition remained good with grazing being limited in some areas.

August

The first part of the month was hot and dry which hastened crop development. Irrigation supplies were short throughout the State. By mid-month, seventy percent of the winter wheat had been harvested, way ahead of previous years. The harvest of spring wheat was slightly behind last year's pace while spring barley was keeping up with the last year's pace. The potato crop was in good to excellent condition with thirty-seven percent of the crop turning color. Near the end of the month, cooler weather and scattered showers covered a large portion of the State. Due to heavy thunderstorms, the eastern region of the State lagged behind in small grain harvest. Onion harvest in the Southwest was underway while mint harvest was beginning to wind down. The State's potato crop was still in good to excellent condition with one-fourth of the crop's vines dying. The Southwest had over one-fourth of its potatoes harvested while the rest of the State was just getting underway. The second cutting of alfalfa hay was nearing completion while the third cutting was getting underway. Livestock condition was good despite the poor to fair condition of the range and pastureland.

September

During the month of September the State experienced above average temperatures with below normal precipitation. The majority of the month was suitable for fieldwork. With small grain harvest winding down emphasis was switching to potato and dry bean harvest. The State's potato crop remained in good to excellent condition. By mid-month over eighty percent of the crop had vines dying or killed. Potato harvest in the Southwest was way ahead of a year ago's pace with over fifty percent of the crop harvested. The rest of the State stayed slightly ahead of last year's pace. Peach harvest was virtually complete and apple harvest was getting underway. The harvesting of field crops gained momentum by month's end. About three-fourths of the dry beans, three-fourths of the onions, and three-fourths of the third cutting of alfalfa hay had been harvested, which was way ahead of 1986. Potato harvest made good progress with over fifty percent of the crop dug, well ahead of 86's harvest. Winter wheat seeding was lagging behind 86's pace due to dry soil conditions. Sugarbeet harvest was just getting underway. Range and pastures provided limited grazing. Livestock condition remained good with some movement of cattle.

October

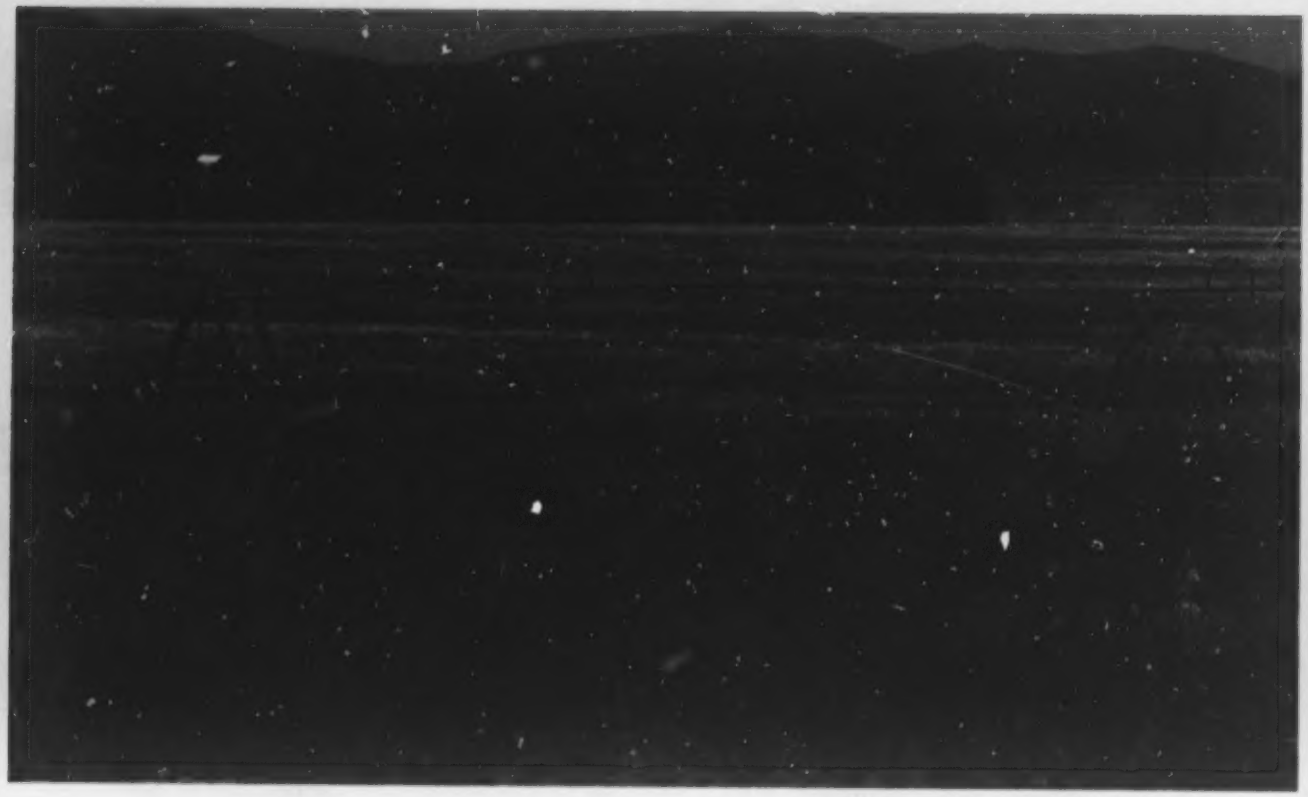
Farmers and ranchers experienced a month of favorable weather. The first half of the month brought above average temperatures with the last half of the month being below average. Activities centered around potato and sugarbeet harvest. By the end of the month potato digging was virtually complete, ending up slightly ahead of a year ago. Sugarbeet harvest was close to three-fourths of the way done, keeping pace with 1986. Virtually all of the apple crop had been harvested while the corn for grain stood at about fifty percent. Winter wheat seeding had progressed close to ninety percent which was slightly behind last year. Winter wheat was emerging. Some farmers were concerned that the lack of moisture would affect next year's crops. Livestock condition remained good despite the short and dry range and pasture conditions.

November

Farmers were able to get through harvest earlier due to above normal temperatures and dry weather. Fieldwork activities included fall plowing, disking, land preparation and preparing machinery for winter storage. Ranchers were busy weaning, vaccinating, testing, selling and moving cattle.

December

Temperature levels for the State remained above normal for the first part of the month but fell below normal for the latter part. Precipitation during the month remained below normal. Field activities were slow due to the weather. Other activities included plowing snow, repairs and maintenance on machinery, marketing products and attending meetings. Livestock condition remained good with some ranchers feeding hay to supplement pasture. Livestock activities included cleaning barns, hauling manure, and weaning and vaccinating calves.



NUMBER OF FARMS AND LAND IN FARMS: 1961-87

Year	IDAHO			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	*Acres*	*1,000 Acres*	*Number*	*Acres*	*1,000 Acres*
1961	35,000	437	15,300	3,825,410	305	1,167,699
1962	34,000	450	15,300	3,692,410	314	1,159,383
1963	33,000	464	15,300	3,572,200	322	1,151,572
1964	32,100	480	15,400	3,456,690	332	1,146,106
1965	31,200	494	15,400	3,356,170	340	1,139,597
1966	30,700	502	15,400	3,257,040	348	1,131,844
1967	30,000	513	15,400	3,161,730	355	1,123,456
1968	29,400	524	15,400	3,070,860	363	1,115,231
1969	28,900	533	15,400	3,000,180	369	1,107,811
1970	28,500	544	15,500	2,949,140	374	1,102,371
1971	28,200	550	15,500	2,902,310	378	1,096,863
1972	27,900	556	15,500	2,859,880	382	1,092,065
1973	27,700	560	15,500	2,823,260	385	1,087,923
1974	27,500	564	15,500	2,795,460	388	1,084,433
1975[1]	24,100	639	15,400	2,521,420	420	1,059,420
1976	24,300	634	15,400	2,497,270	422	1,054,075
1977	24,200	636	15,400	2,455,830	427	1,047,785
1978	23,900	644	15,400	2,436,250	429	1,044,790
1979	24,300	634	15,400	2,432,300	428	1,042,015
1980	24,400	623	15,200	2,432,510	427	1,038,885
1981	24,300	617	15,000	2,433,920	425	1,034,190
1982	24,700	603	14,900	2,400,550	428	1,027,795
1983	24,500	608	14,900	2,370,200	432	1,024,195
1984	24,600	598	14,700	2,328,400	437	1,019,378
1985	24,600	589	14,500	2,274,730	446	1,014,383
1986	24,000	592	14,200	2,211,920	456	1,007,643
1987	**23,000**	**600**	**13,800**	**2,173,410**	**461**	**1,002,463**

[1]/New definition of farm: places which had annual sales of agricultural products of $1,000 or more.

FARM INCOME INDICATORS: Idaho, 1982-86

Item	1982	1983	1984	1985	1986
			Million Dollars		
Gross farm income[1/]	2,518.7	2,648.1	2,641.4	2,505.3	2,321.5
Cash income	2,256.0	2,460.6	2,463.7	2,269.3	2,199.4
Farm marketings	2,143.7	2,273.4	2,285.1	2,093.1	1,925.5
Crops	1,302.0	1,387.7	1,384.1	1,219.4	1,041.9
Livestock and products	841.7	885.6	901.0	873.6	883.5
Government payments	51.6	130.3	132.5	121.5	223.2
Other farm income	60.7	56.9	46.2	54.7	50.7
Machine hire/customwork	13.9	9.7	11.5	15.8	10.2
Other farm-related income[2/]	46.8	47.2	34.7	39.0	40.5
Noncash income	196.5	189.9	193.7	183.8	154.7
Value of home consumption	15.1	13.9	14.7	15.1	15.9
Rental value of dwellings	181.4	176.0	179.0	168.7	138.8
Operators' dwellings	178.4	173.1	176.0	166.1	135.9
Hired laborers' dwellings	3.0	3.0	2.9	2.7	2.9
Value of inventory adjustment	66.2	-2.4	-16.1	52.2	-32.5
Total production expenses[1/]	2,225.1	2,289.0	2,231.0	2,112.0	1,889.1
Intermediate product expenses	1,152.0	1,183.2	1,142.5	1,106.4	955.0
Farm origin	424.5	433.4	410.2	385.9	328.6
Feed	233.6	279.9	252.9	239.6	200.7
Livestock	132.2	98.1	93.4	84.3	72.6
Seed	58.7	55.4	63.9	62.0	55.3
Manufactured inputs	384.1	378.6	367.2	368.0	296.4
Fertilizer and lime	160.6	159.8	145.8	154.8	116.8
Pesticides	52.7	51.1	58.6	59.2	53.3
Fuel and oil	118.5	112.7	107.3	98.9	72.0
Electricity	52.3	54.9	55.5	55.0	54.3
Other	343.5	371.2	365.2	352.4	330.1
Repair and operation	82.3	85.3	84.9	85.8	85.5
Other miscellaneous[3/]	261.2	285.9	280.3	266.7	244.6
Interest	352.3	350.4	346.5	318.0	287.0
Real Estate	173.0	177.5	179.1	172.6	159.6
Nonreal estate	179.3	172.9	167.4	145.3	127.4
Contract and hired labor expenses	175.6	169.5	169.5	170.6	172.1
Cash labor expenses[4/]	162.3	156.5	155.8	157.4	161.1
Perquisites	13.3	13.0	13.7	13.2	11.0
Net rent to nonoperator landlords	125.3	159.1	150.5	132.6	117.9
Capital consumption	384.4	387.4	384.9	342.3	314.4
Property Taxes	35.6	39.5	37.0	42.1	42.9
NET FARM INCOME	293.6	359.0	410.4	393.3	432.4
Cash income[5/]	2,256.0	2,460.6	2,463.7	2,269.3	2,199.4
Cash expenses[5/]	1,791.6	1,850.9	1,795.0	1,718.9	1,528.0
Intermediate product expenses	1,133.1	1,163.1	1,122.7	1,084.9	935.6
Interest	339.4	337.3	333.2	306.4	274.6
Cash labor expenses[4/]	162.3	156.5	155.8	157.4	161.1
Net rent to nonoperator landlords	125.3	159.1	150.5	132.6	117.9
Property Taxes	31.5	34.9	32.7	37.5	38.9
NET CASH INCOME	464.4	609.7	668.7	550.4	671.4
Cash income	2,256.0	2,460.6	2,463.7	2,269.3	2,199.4
Cash expenses	1,791.6	1,850.9	1,795.0	1,718.9	1,528.0
Capital consumption	322.5	327.4	326.6	288.6	270.1
NET BUSINESS INCOME[6/]	141.9	282.4	342.2	261.9	401.2
Gross receipts of farms[7/]	2,340.3	2,475.0	2,465.3	2,339.2	2,185.6
Nonfactor payments[5/]	1,487.1	1,525.3	1,482.0	1,411.0	1,244.6
Intermediate product expenses	1,133.1	1,163.1	1,122.7	1,084.9	935.6
Capital consumption	322.5	327.4	326.6	288.6	270.1
Property Taxes	31.5	34.9	32.7	37.5	38.9
Factor payments[5/]	853.2	949.7	983.3	928.2	941.1
Interest	339.4	337.3	333.2	306.4	274.6
Contract and hired labor expenses	175.6	169.5	169.5	170.6	172.1
Net rent to nonoperator landlords	125.3	159.1	150.5	132.6	117.9
RETURNS TO OPERATORS[8/]	213.0	283.8	330.1	318.6	376.6
Off-farm income[9/]	352.4	358.1	370.7	411.4	432.5

[1/]Includes operator households.
[2/]Includes forest product sales, recreational income, and other farm business-related income.
[3/]Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses.
[4/]Includes contract labor expenses, hired labor wages, and Social Security payments.
[5/]Excludes operator households.
[6/]Cash income less cash expenses and capital consumption.
[7/]Gross farm income less rental value of operators' dwellings.
[8/]Gross receipts of farms less nonfactor payments, interest, wages to contract and hired labor, and net rent to nonoperator landlords.
[9/]Includes off-farm income for members of farm operators' households only.

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PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS: By Months, Idaho, 1983-87

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Yr. Average[1]/
POTATOES *(Dollars per cwt.)*													
1983	2.55	2.75	3.70	4.10	3.90	3.40	2.85	4.25	3.95	3.80	4.30	4.75	5.20
1984	6.50	6.10	6.40	6.20	6.50	7.00	7.45	5.15	4.20	4.10	4.70	5.10	4.85
1985	5.25	4.95	5.15	5.70	5.35	5.10	5.15	3.65	3.75	3.65	2.60	2.60	3.30
1986	2.10	2.55	2.85	3.80	3.90	3.40	3.60	4.20	4.10	4.05	4.30	4.25	4.30
1987	**4.05**	**4.10**	**4.15**	**4.65**	**4.65**	**4.50**	**4.60**	**4.05**	**3.90**	**3.70**	**3.20**	**2.95**	**3.55**
ALL WHEAT *(Dollars per bushel)*													
1983	3.85	3.88	3.93	3.94	4.00	3.73	3.44	3.53	3.49	3.36	3.39	3.46	3.43
1984	3.33	3.18	3.38	3.42	3.56	3.58	3.26	3.25	3.24	3.28	3.28	3.23	3.30
1985	3.37	3.32	3.44	3.39	3.59	3.29	3.18	2.95	3.10	3.16	3.26	3.29	3.18
1986	3.14	3.44	3.42	3.42	3.43	2.95	2.38	2.30	2.27	2.28	2.35	2.44	2.39
1987	**2.52**	**2.56**	**2.51**	**2.53**	**2.57**	**2.45**	**2.37**	**2.39**	**2.51**	**2.54**	**2.52**	**2.62**	**2.57**
BARLEY													
1983	2.45	2.56	2.38	2.46	2.54	2.49	2.59	2.82	2.82	2.70	2.73	2.81	2.78
1984	2.79	2.78	2.76	2.80	2.88	2.88	2.74	2.55	2.61	2.36	2.43	2.38	2.49
1985	2.51	2.45	2.66	2.63	2.37	2.23	2.66	2.61	2.26	2.19	2.36	2.35	2.34
1986	2.33	2.39	2.26	2.17	2.09	1.84	2.07	2.57	1.99	2.09	1.96	2.08	2.08
1987	**1.92**	**1.95**	**1.75**	**1.80**	**1.82**	**1.89**	**2.58**	**2.44**	**2.22**	**1.91**	**2.03**	**2.20**	**2.25**
OATS													
1983	1.68	1.68	1.74	1.86	1.86	1.92	1.72	1.68	1.85	1.74	1.79	1.74	1.77
1984	1.56	1.71	1.76	1.89	1.80	1.92	1.95	1.89	1.46	1.51	1.67	1.80	1.69
1985[2]/	1.97	1.81	1.97	1.83	1.72								1.50
1986													1.30
1987													**1.45**
ALL HAY *(Dollars per ton)*													
1983	73.00	75.00	70.00	70.00	70.00	68.00	71.00	69.00	69.00	70.00	71.00	71.00	71.50
1984	73.00	74.00	78.00	78.00	78.00	77.00	72.00	68.00	66.00	68.00	66.00	66.00	68.50
1985	66.00	66.00	67.00	64.00	62.00	65.00	63.00	61.00	61.00	61.00	63.00	63.00	64.50
1986	66.00	70.00	72.00	69.00	64.00	64.00	58.00	54.00	54.00	54.00	53.00	50.00	53.50
1987	**52.00**	**49.00**	**46.00**	**46.00**	**46.00**	**50.00**	**54.00**	**53.00**	**51.00**	**49.00**	**48.00**	**49.00**	**50.00**
APPLES (FRESH USE)[3]/ *(Cents per pound)*													
1983	17.20	21.10	19.00	18.80	20.30				24.40	24.50	23.00	23.10	24.10
1984	21.60	26.10	25.40	25.50	25.30				27.00	26.80	25.50	23.60	25.90
1985	25.50	25.10	27.30	28.10	25.00				23.80	27.90	28.00	27.10	27.60
1986	26.60	31.10	31.30	30.70	27.00				27.00	32.00	29.00	27.50	29.80
1987	**28.00**	**29.00**	**34.00**	**34.00**	**35.00**				**16.80**	**19.10**	**14.10**	**17.20**	**NA**
DRY EDIBLE BEANS *(Dollars per cwt.)*													
1983	10.20	9.80	9.60	11.10	12.80	14.20	15.60	16.70	20.40	19.90	19.80	19.00	18.10
1984	18.00	16.80	15.90	17.00	17.50	16.50	15.40	15.00	14.80	15.40	15.20	14.90	16.10
1985	15.50	15.40	15.50	16.60	17.20	17.70	18.80	17.70	17.50	19.70	19.80	19.30	18.80
1986	19.70	18.40	17.80	17.90	17.50	17.60	17.60	17.20	15.60	17.40	16.90	16.40	15.90
1987	**15.50**	**14.90**	**14.50**	**14.00**	**14.30**	**15.10**	**15.40**	**14.90**	**14.60**	**14.40**	**13.20**	**13.10**	**14.00**

1/Crop year begins with month to right of heavy line.
2/Estimate discontinued.
3/Marketing year average price is fresh and processed.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS: By Months, Idaho, 1983-87

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
BEEF CATTLE[1]/ *(Dollars per cwt.)*													
1983	50.80	55.00	58.00	58.90	59.00	56.80	55.60	53.30	52.60	50.60	49.20	54.10	54.20
1984	53.80	57.60	59.10	58.30	57.60	57.30	54.90	53.40	54.50	51.50	50.00	48.90	54.50
1985	53.40	56.10	54.80	56.10	55.50	53.10	49.20	47.20	46.80	48.10	49.10	49.90	51.60
1986	47.70	49.10	50.90	48.50	49.70	48.20	49.70	51.50	54.00	50.30	49.90	50.20	49.90
1987	52.80	58.50	58.70	64.40	61.10	61.30	56.40	59.40	60.60	60.20	58.30	58.30	59.10
CALVES													
1983	59.70	64.30	66.40	65.10	66.00	62.80	57.90	54.60	52.70	56.90	58.70	58.70	60.50
1984	60.10	62.30	60.90	59.10	59.30	57.30	58.90	54.60	52.70	59.00	58.80	58.70	59.10
1985	64.00	67.20	63.80	65.50	66.10	61.40	54.30	55.10	53.80	58.70	58 60	57.10	60.90
1986	57.40	58.10	59.90	57.30	55.70	54.20	53.50	54.70	58.30	61.70	62.60	62.90	59.40
1987	67.00	71.80	73.40	74.40	73.70	73.50	74.20	78.90	85.30	82.20	81.20	87.90	77.80
SHEEP													
1983	17.30	16.70	16.20	15.80	14.30	12.60	12.10	17.40	12.50	16.20	23.90	14.10	16.20
1984	13.90	12.70	13.20	12.40	10.20	10.00	12.90	11.80	14.30	12.30	14.30	18.10	13.10
1985	19.10	22.80	22.00	19.40	20.00	23.00	21.30	22.50	20.80	18.20	18.70	22.70	21.20
1986	23.00	20.20	19.50	18.30	20.10	21.00	23.80	22.80	18.90	19.20	21.80	23.50	21.20
1987	26.80	21.90	24.80	22.70	22.00	20.40	23.10	25.50	24.50	23.60	25.40	26.40	24.00
LAMBS													
1983	53.30	58.00	58.80	55.40	55.30	54.40	50.30	48.50	48.10	49.00	55.30	57.90	50.90
1984	57.80	52.50	49.80	52.80	49.30	55.80	58.70	61.50	61.00	61.40	61.80	63.10	60.50
1985	59.60	62.00	60.90	62.10	62.00	68.20	71.60	68.90	64.70	63.10	60.50	56.10	65.70
1986	56.70	62.60	63.90	60.10	63.80	69.30	70.20	65.60	62.70	58.10	66.00	69.40	65.10
1987	70.20	69.70	71.60	74.60	81.70	81.30	77.80	73.70	71.10	68.90	65.40	69.80	74.10
WOOL *(Cents per pound)*													
1983	.50	.47	.53	.63	.54	.52	.56	.42	.68	.59	.56	.56	.54
1984	—	.69	.93	.90	.92	.86	.83	.88	.78	.72	.84	.75	.87
1985	.71	.71	.71	.77	.73	.71	.68	.60	.60	.53	.53	.56	.64
1986	—	—	.71	.67	.68	.67	.65	.63	.58	.75	.66	.63	.67
1987	—	.73	.84	.93	.92	.88	.91	.83	.98	.99	.95	.89	.89
FLUID GRADE MILK *(Dollars per cwt.)*													
1983	13.60	13.60	13.40	13.20	13.30	13.20	13.00	13.10	13.40	13.90	14.20	13.70	13.50
1984	13.70	13.30	13.20	13.20	12.50	12.40	12.40	12.50	13.10	13.50	13.90	14.00	13.10
1985	13.90	13.50	13.20	12.60	12.20	11.70	11.40	11.70	12.20	12.20	12.80	12.40	12.40
1986	12.60	12.50	12.10	11.80	11.50	11.10	10.80	11.40	11.90	12.20	12.80	12.60	11.90
1987	12.80	12.20	11.80	11.70	11.30	11.00	11.10	11.70	11.80	11.90	11.90	11.90	11.70
MANUFACTURED GRADE MILK *(Dollars per cwt.)*													
1983	12.69	12.48	12.27	12.20	12.09	11.76	11.75	11.73	12.08	12.48	12.65	12.65	12.21
1984	12.49	12.53	12.42	12.13	12.02	11.92	11.77	11.88	12.41	12.95	13.29	13.53	12.41
1985	12.95	12.75	12.46	11.75	11.40	11.01	10.88	10.77	11.25	11.66	11.76	11.87	11.67
1986	11.68	11.50	11.08	11.12	10.91	10.37	10.46	10.90	11.40	11.85	12.17	11.97	11.22
1987	11.96	11.35	11.10	10.83	10.51	10.44	10.48	10.67	11.16	11.33	11.47	11.32	11.02

[1]/Cows, slaughter bulls, steers and heifers.

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Idaho, 1982-86

Commodity	1982	1983	1984	1985	1986	1986% of all Commodities
			1,000 Dollars			
CROPS[1/]	1,301,981	1,387,724	1,384,106	1,219,448	1,041,910	54.1
Food Grains						
Wheat	381,106	323,707	302,741	245,598	198,571	10.3
Feed Crops						
Barley	122,738	121,788	161,319	154,282	127,770	6.6
Corn	12,588	12,975	16,526	16,185	9,248	0.5
Hay	77,011	123,680	114,995	97,230	105,315	5.5
Oats	2,254	3,686	3,013	1,468	991	0.1
Vegetables						
Onions	28,946	23,164	35,814	24,571	[4/]	
Potatoes	348,323	426,142	406,147	342,914	236,051	12.3
Sweet Corn for Processing	11,985	7,238	8,828	9,223	8,653	0.5
Fruit						
Apples	20,838	23,512	27,430	24,999	18,290	0.9
Cherries	1,297	949	1,105	2,065	1,971	0.1
Peaches	1,069	1,772	1,290	1,960	2,596	0.1
Plums and Prunes	3,206	2,329	2,239	1,881	2,387	0.1
Other Crops						
Dry Beans	39,475	32,682	29,323	40,603	40,247	2.1
Greenhouse and Nursery	19,121	21,033	23,137	24,281	25,270	1.3
Hops	15,874	16,412	15,841	15,159	12,400	0.6
Mint	4,396	4,509	6,329	6,726	8,667	0.5
Sugarbeets	118,370	141,224	122,875	129,702	152,256	7.9
Miscellaneous[2/]	93,384	100,922	105,154	80,601	91,227	4.7
LIVESTOCK[3/]	841,696	885,633	900,988	873,632	883,540	45.9
Meat Animals	510,599	545,556	573,300	534,281	556,538	28.9
Cattle and Calves	465,120	504,721	531,715	499,862	521,114	27.1
Hogs	20,723	18,312	18,794	14,104	16,412	0.9
Sheep and Lambs	24,756	22,523	22,791	20,315	19,012	1.0
Products	297,399	304,604	290,510	300,315	285,704	14.8
Eggs	10,873	10,920	13,020	9,560	9,775	0.5
Milk, All	283,541	291,487	274,743	288,863	274,131	14.2
Wool	2,985	2,197	2,747	1,892	1,798	0.1
Other Livestock and Products	33,698	35,473	37,178	39,036	41,298	2.1
TOTAL RECEIPTS FROM MARKETINGS	2,143,677	2,273,357	2,285,094	2,093,080	1,925,450	100.0

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS.

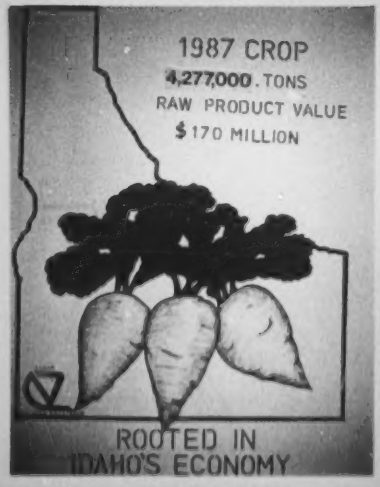
[1/]Except for barley, corn, oats, dry edible beans, potatoes, apples, peaches, prunes and plums, the commodities include only estimates of income for which USDA estimates the value of production for 1986.

[2/]Includes crops produced in Idaho for which USDA does not estimate individual values of production.

[3/]The livestock commodities include only Idaho estimates of income for which USDA estimates value of marketings. All other estimates, while included in commodity group totals, are not listed separately but are combined as appropriate in "Other Livestock and Products" to prevent disclosure of confidential data.

[4/]Included in miscellaneous crops.

SUGARBEETS IN IDAHO



SUGARBEETS — CONTINUED STABILITY

Idaho's sugarbeet industry continues to flourish with value of production exceeding $149 million in 1986. Acreage has shown a somewhat steady increase since 1976 to 163,000 planted acres in 1987. When official estimates were started in 1924, the State's planted acres stood at only 66,000 acres and value of production totaled $1.9 million.

Refining of the Idaho sugarbeet crop has also expanded through the years. From the completion of the first refineries at Idaho Falls and Sugar City in 1903 to the modern plants of today, Idaho sugarbeet growers have had a favorable market for their product. Sugarbeets annually contribute a significant amount to the State's economy, not only through the growing of beets and processing of sugar, but from the use of beet pulp in cattle feeding operations.

In 1987 Idaho's production of 4,277,000 tons ranked it third in the nation behind only California and Minnesota which each produced over 6 million tons. The State's production accounted for 15 percent of the total U.S. production during 1987 and set a new record for Idaho which was previously 4,112,000 tons set in 1986. The 163,000 acres planted was the highest since 1975 but fell well below the record of 207,500 planted acres in 1969.

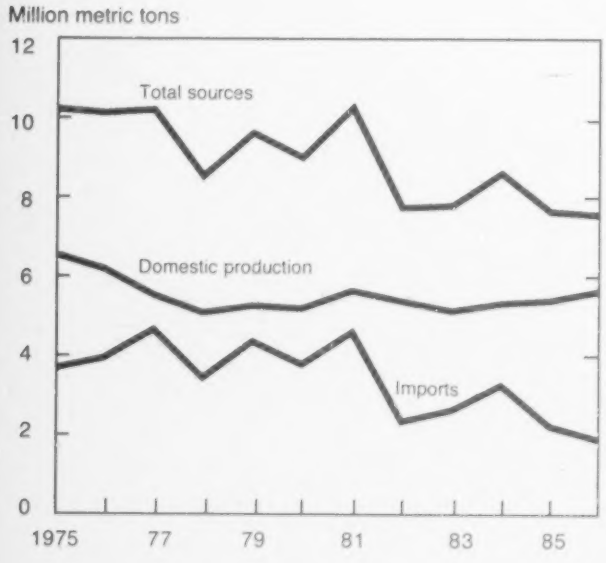
SUGARBEETS: Acreage, Yield, Production, Price and Value, Idaho, 1924-87

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Season Avg. Price	Value of Production
	1,000 Acres		Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1924	66.0	40.0	6.8	270	7.20	1,945
1925	39.0	36.0	12.7	456	6.24	2,846
1926	25.0	18.0	6.0	108	6.89	744
1927	32.0	29.0	13.1	381	7.49	2,854
1928	30.0	27.0	11.0	297	7.44	2,210
1929	53.0	48.0	10.2	492	7.17	3,530
1930	50.0	44.0	10.1	446	7.40	3,302
1931	38.0	33.0	9.1	301	6.03	1,816
1932	54.0	53.0	13.4	709	5.10	3,618
1933	79.0	75.0	11.2	837	5.16	4,319
1934	58.0	34.0	8.6	294	4.69	1,379
1935	54.0	51.0	11.0	562	5.26	2,956
1936	54.0	52.0	11.9	619	6.06	3,751
1937	53.0	51.0	12.1	615	5.19	3,192
1938	76.0	71.0	15.8	1,122	4.43	4,970
1939	77.0	73.0	13.5	985	4.21	4,147
1940	75.0	71.0	16.1	1,141	5.07	5,785
1941	62.0	60.0	13.7	823	6.57	5,407
1942	82.0	78.0	13.8	1,076	7.04	7,575
1943	49.0	42.0	15.5	651	8.14	5,299
1944	50.0	43.0	14.4	618	10.30	6,365
1945	58.0	53.0	15.3	809	9.90	8,009
1946	92.0	76.0	16.8	1,274	11.50	14,651
1947	116.0	102.0	17.3	1,761	11.90	20,956
1948	92.0	80.0	15.4	1,233	10.30	12,700
1949	67.0	60.0	17.8	1,067	10.20	10,883
1950	97.0	87.0	17.3	1,508	10.80	16,286
1951	71.0	66.0	18.6	1,227	11.40	13,988
1952	63.4	56.5	18.6	1,052	12.00	12,624
1953	82.5	75.2	19.4	1,459	11.30	16,487
1954	93.4	89.1	17.6	1,569	11.40	17,887
1955	79.6	76.6	18.7	1,433	11.30	16,193
1956	81.3	74.7	20.8	1,551	11.40	17,681
1957	90.9	88.0	20.2	1,777	11.40	20,258
1958	90.0	87.0	21.9	1,902	11.60	22,063
1959	92.0	87.6	21.5	1,886	11.70	22,066
1960	97.6	94.9	18.3	1,740	11.40	19,836
1961	125.1	117.9	19.3	2,272	11.30	25,674
1962	131.0	127.1	19.1	2,423	13.20	31,984
1963	149.7	145.6	22.1	3,212	11.80	37,902
1964	183.3	174.7	16.1	2,817	12.50	35,212
1965	159.7	156.7	18.0	2,818	13.00	36,634
1966	140.3	119.5	18.9	2,259	13.20	29,819
1967	157.8	146.9	19.8	2,912	13.30	38,730
1968	196.3	182.3	18.0	3,288	14.40	47,347
1969	207.5	185.6	18.2	3,373	14.50	48,909
1970	175.1	168.9	18.4	3,104	15.60	48,422
1971	171.7	163.8	19.5	3,197	16.00	51,152
1972	184.3	172.7	20.5	3,543	16.70	59,168
1973	154.9	144.3	20.2	2,921	34.80	101,651
1974	93.5	90.8	20.3	1,845	44.10	81,365
1975	168.7	158.3	18.6	2,942	24.90	73,256
1976	145.6	139.4	20.7	2,879	20.80	59,883
1977	115.4	107.4	19.5	2,094	25.50	53,397
1978	134.6	132.3	20.9	2,765	27.70	76,591
1979	131.3	125.9	22.4	2,820	37.60	106,032
1980	139.4	137.9	23.9	3,296	46.20	152,275
1981	147.6	144.4	26.0	3,754	32.50	122,005
1982	139.0	136.0	23.4	3,182	37.20	118,370
1983	145.0	143.0	24.4	3,487	40.50	141,224
1984	145.0	144.0	23.0	3,312	37.10	122,875
1985	153.0	152.0	23.0	3,496	36.60	127,954
1986	161.0	160.0	25.7	4,112	36.40	149,677
1987	163.0	162.0	26.1	4,277	NA	NA

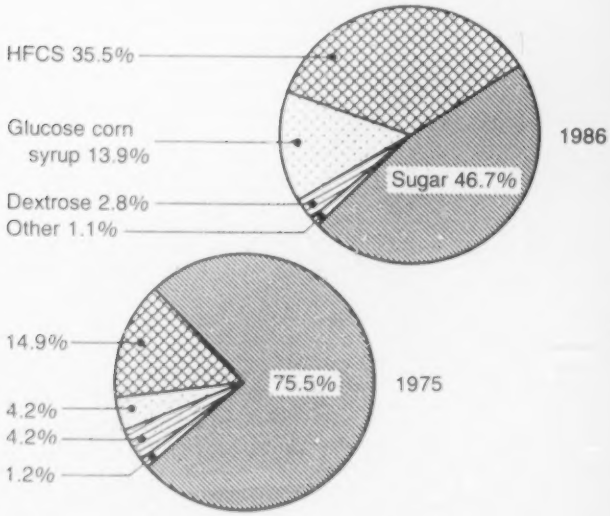
SUGARBEETS: Acreage, Yield, and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Tons		Acres		Tons	
SOUTHWEST								
Ada	2,500	2,500	30.6	76,600*	2,800	2,800	27.1	75,900
Canyon	30,600	30,400	31.2	948,600	30,600	30,500	31.8	969,600
Elmore	7,000	7,000	26.8	187,600	7,200	7,200	28.5	205,200
Gem	200	200	17.5	3,500	300	300	18.7	5,600
Owyhee	10,900	10,900	29.4	320,600	11,200	11,000	27.0	297,000
Payette	4,500	4,400	31.2	137,400	4,300	4,300	32.5	139,800
Washington	2,400	2,400	29.9	71,800	2,400	2,400	30.8	73,900
DISTRICT	58,100	57,800	30.2	1,746,000	58,800	58,500	30.2	1,767,000
SOUTHCENTRAL								
Cassia	23,000	22,800	22.4	510,400	22,600	22,400	22.8	510,800
Gooding	2,100	2,100	23.8	50,000	2,000	2,000	26.2	52,400
Jerome	8,000	8,000	22.9	183,100	8,100	8,100	24.0	194,400
Lincoln	3,900	3,600	22.2	79,900	3,800	3,800	23.0	87,400
Minidoka	38,300	38,100	23.0	875,900	38,300	37,900	24.4	924,800
Twin Falls	13,600	13,600	23.7	321,700	15,600	15,500	25.2	390,200
DISTRICT	88,900	88,200	22.9	2,021,000	90,400	89,700	24.1	2,160,000
EAST								
Bingham	6,600	6,600	25.3	166,700	6,600	6,600	25.3	167,200
Power	7,400	7,400	24.1	178,300	7,200	7,200	25.4	182,800
DISTRICT	14,000	14,000	24.6	345,000	13,800	13,800	25.4	350,000
STATE	161,000	160,000	25.7	4,112,000	163,000	162,000	26.4	4,277,000

Sources of Sugar Used in the United States



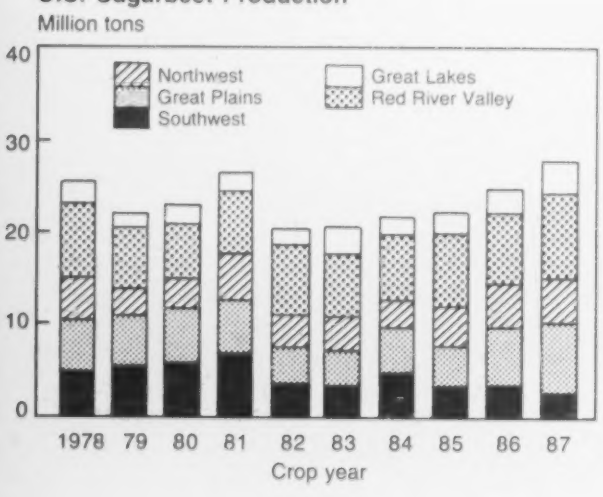
Per Capita Consumption of Caloric Sweeteners



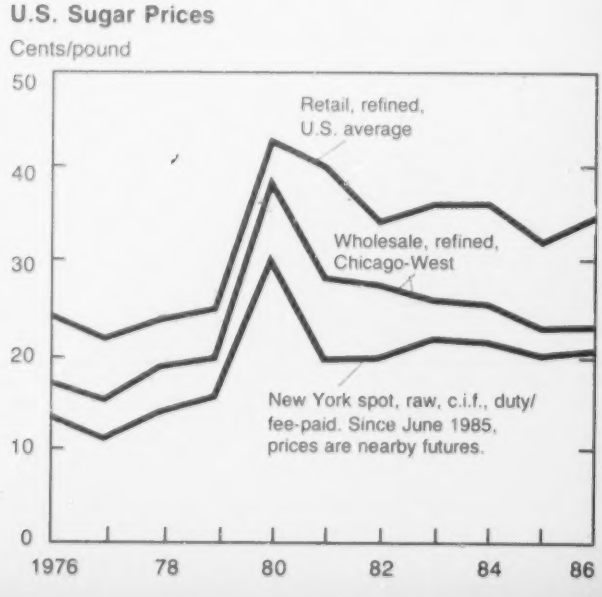
U.S. Sugar Prices

Calendar year	New York spot raw	Chicago West wholesale refined	U.S. average retail refined
		Cents per pound	
1982	19.92	27.61	34.28
1983	22.04	26.10	36.18
1984	21.74	25.66	36.33
1985	20.34	23.18	35.34
1986	20.95	23.42	35.08
1987	21.83	23.60	35.28

U.S. Sugarbeet Production



U.S. Sugar Prices



1987 CONDITIONS PRODUCE RECORD YIELDS

Generally favorable conditions across Idaho In 1987 produced a crop which tied or broke many previously set yield records. Early expectations of drought and water shortages did not materialize. Good management of available water supplies during stressful periods reduced effects on crops allowing better than average yields. Winter wheat, barley and sugarbeets had record breaking yields while corn for grain and alfalfa hay yields tied previous records. The 1987 winter wheat yield of 75.0 bushels broke the previous record set in 1983 of 67.0 bushels. Barley, at 75.0 bushels, broke the 1982 record of 69.0 bushels and sugarbeets, placed at 26.4 tons, was slightly above the 26.0 ton record set in 1981. Those crops tying previous records included alfalfa hay with 3.90 tons, equaling the 1983 yield, and corn for grain at 130.0 bushels, tying the 1986 record yield. Several other crops produced yields that placed second in the record book. Spring wheat, at 75.0 bushels in 1987, was just below the record of 76.0 bushels set in 1983. Oats, at 75.0 bushels, was topped only by the 1983 yield of 76.0 bushels and potatoes, which produced 296 cwt. per acre, was second to the 1985 record yield of 297 cwt.

Warm conditions late in the growing season promoted rapid growth and development. Harvest of small grains and potatoes began early in many locations. Harvesting conditions were excellent and very little loss during harvest was experienced. Soil moisture conditions going into the winter were only fair and dry conditions during December caused concern about the 1988 soil moisture and irrigation supplies.

The 1987 crop production index for Idaho continued the trend of a year ago, rising 3 percentage points. The all crop total of 129 percent (1977=100) was the result of higher indices for potatoes (113 percent) and fruits (142 percent). The small grains index for 1987 took a drop from 140 percent to 136 percent while the other field crops index was unchanged from a year ago at 135 percent.

CROP PRODUCTION INDICES (1977 = 100): Idaho, 1978-87

Year	Commodity				
	Small Grains	Potatoes	Fruits	Other Field Crops	All Crops
	Percentage				
1978	127	114	145	114	118
1979	119	96	137	104	107
1980	145	91	175	117	119
1981	142	96	147	128	123
1982	157	104	132	108	121
1983	147	97	134	109	117
1984	152	98	140	112	120
1985	130	116	135	106	116
1986	140	102	104	135	126
1987	136	113	142	135	129

FIELD CROP SUMMARY: Harvested Acres, Yield, Production, and Value, Idaho, 1986-87

Crop	1986					1987				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Total	Value				Total	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
Barley	1,110,000	65.0	Bu.	72,150	150,070	820,000	75.0	Bu.	61,500	132,225
Corn for Grain	60,000	130.0	Bu.	7,800	15,210	50,000	130.0	Bu.	6,500	13,650
Corn for Silage	69,000	23.0	Ton	1,587	NA	48,000	22.0	Ton	1,056	NA
Dry Beans, Com'l	139,000	19.6	Cwt.	2,724	43,312	148,000	19.0	Cwt.	2,812	41,336
Hay, Alfalfa	1,100,000	3.8	Ton	4,180	NA	1,020,000	3.9	Ton	3,978	NA
Hay, All	1,400,000	3.4	Ton	4,720	252,520	1,270,000	3.6	Ton	4,503	231,905
Hops	2,500	2,040.0	Lb.	5,100	13,209	2,200	1,750.0	Lb.	3,850	10,626
Mint										
Peppermint	7,300	80.0	Lb.	584	4,935	8,500	70.0	Lb.	595	5,298
Spearmint	2,800	90.0	Lb.	252	3,528	2,600	72.0	Lb.	187	2,599
Oats	30,000	69.0	Bu.	2,070	2,691	36,000	75.0	Lb.	2,700	3,915
Potatoes, All	307,000	294.0	Cwt.	90,220	387,946	337,000	296.0	Cwt.	99,710	353,971
Potatoes										
10 S.W. Co.'s	17,000	360.0	Cwt.	6,120	NA	18,000	400.0	Cwt.	7,200	NA
Other Co.'s	290,000	290.0	Cwt.	84,100	NA	319,000	290.0	Cwt.	92,510	NA
Sugarbeets	160,000	25.7	Ton	4,112	149,677	162,000	26.4	Cwt.	4,277	NA
Wheat, All	1,310,000	62.4	Bu.	81,750	195,523	1,140,000	75.0	Bu.	85,500	216,750
Wheat, Spring	460,000	65.0	Bu.	29,900	70,564	340,000	75.0	Bu.	25,500	63,750
Wheat, Winter	850,000	61.0	Bu.	51,850	124,959	800,000	75.0	Bu.	60,000	153,000

NA - not available.

ALL WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price[1]/	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1978	1,435,000	1,370,000	55.0	75,370	3.12	235,154
1979	1,615,000	1,470,000	50.4	74,140	3.55	263,197
1980	1,635,000	1,550,000	62.0	96,030	3.72	357,232
1981	1,590,000	1,510,000	59.5	89,780	3.64	326,799
1982	1,590,000	1,500,000	62.8	94,200	3.72	350,424
1983	1,500,000	1,305,000	70.3	91,710	3.43	314,565
1984	1,550,000	1,280,000	63.6	81,400	3.30	268,839
1985	1,500,000	1,350,000	53.4	72,030	3.18	228,883
1986	1,430,000	1,310,000	62.4	81,750	2.39	195,523
1987	1,210,000	1,140,000	75.0	85,500	2.54	216,750

SPRING WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price[1]/	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1978	560,000	550,000	61.0	33,550	3.12	104,676
1979	635,000	620,000	62.0	38,440	3.46	133,002
1980	655,000	640,000	69.0	44,160	3.63	160,301
1981	570,000	550,000	62.0	34,100	3.57	121,737
1982	600,000	580,000	72.0	41,760	3.64	152,006
1983	500,000	475,000	76.0	36,100	3.35	120,935
1984	400,000	380,000	65.0	24,700	3.23	79,781
1985	500,000	480,000	54.0	25,920	3.12	80,870
1986	480,000	460,000	65.0	29,900	2.36	70,564
1987	350,000	340,000	75.0	25,500	2.50	63,750

WINTER WHEAT: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price[1]/	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1978	875,000	820,000	51.0	41,820	3.12	130,478
1979	980,000	850,000	42.0	35,700	3.64	129,948
1980	980,000	910,000	57.0	51,870	3.79	196,587
1981	1,020,000	960,000	58.0	55,680	3.69	205,459
1982	990,000	920,000	57.0	52,440	3.79	198,748
1983	1,000,000	830,000	67.0	55,610	3.50	194,635
1984	1,150,000	900,000	63.0	56,700	3.34	189,378
1985	1,000,000	870,000	53.0	46,110	3.21	148,013
1986	950,000	850,000	61.0	51,850	2.41	124,959
1987	860,000	800,000	75.0	60,000	2.55	153,000

ALL WHEAT: Acreage, Yield, Production, Price, and Value, United States, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price[1]/	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1978	65,989,000	56,495,000	31.4	1,775,524	2.97	5,280,634
1979	71,424,000	62,454,000	34.2	2,134,060	3.78	8,070,378
1980	80,637,000	70,984,000	33.4	2,374,306	3.91	9,277,608
1981	88,928,000	81,013,000	34.5	2,798,738	3.69	10,327,343
1982	87,427,000	78,981,000	35.6	2,812,297	3.45	9,702,425
1983	76,419,000	61,390,000	39.4	2,419,824	3.51	8,493,582
1984	79,213,000	66,928,000	38.8	2,594,777	3.39	8,796,294
1985	75,575,000	64,734,000	37.5	2,425,105	3.08	7,374,181
1986	72,068,000	60,723,000	34.4	2,091,635	2.42	5,044,347
1987	65,804,000	55,930,000	37.6	2,105,200	2.55	5,371,133

[1]/Season average price prior to 1979 which included adjustments for outstanding loans and government payments.

ALL WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	30,500	27,800	61.3	1,704,000	28,500	27,000	72.3	1,953,000
Bonner	500	500	42.0	21,000	400	400	60.0	24,000
Boundary	12,400	11,200	68.2	764,000	11,200	10,700	87.9	941,000
Clearwater	8,700	8,300	56.9	472,000	8,200	7,800	77.2	602,000
Idaho	56,600	50,100	66.6	3,339,000	57,000	54,000	85.1	4,593,000
Kootenai	23,700	21,900	60.6	1,327,000	23,000	21,800	66.5	1,449,000
Latah	94,700	85,500	66.0	5,646,000	86,100	80,100	84.9	6,802,000
Lewis	52,600	47,700	63.4	3,022,000	54,300	48,800	85.1	4,154,000
Nez Perce	78,300	70,300	67.0	4,713,000	71,300	66,100	85.0	5,616,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	358,000	323,300	65.0	21,008,000	340,000	316,700	82.5	26,136,000
SOUTHWEST								
Ada	13,500	12,400	89.2	1,106,000	14,000	13,200	100.4	1,325,000
Adams	100	100	70.0	7,000	200	200	85.0	17,000
Boise	—	—	—	—	—	—	—	—
Canyon	24,800	24,100	96.6	2,328,000	20,700	18,800	102.0	1,918,000
Elmore	23,100	22,100	82.8	1,829,000	20,100	19,200	94.2	1,808,000
Gem	3,700	3,500	87.1	305,000	3,200	2,900	91.4	265,000
Owyhee	9,600	9,100	89.0	810,000	7,900	7,700	99.4	765,000
Payette	7,100	6,500	77.1	501,000	6,500	6,300	91.0	573,000
Valley	200	200	70.0	14,000	100	100	110.0	11,000
Washington	9,900	9,400	40.4	380,000	8,300	7,600	52.4	398,000
DISTRICT	92,000	87,400	83.3	7,280,000	81,000	76,000	93.2	7,080,000
SOUTHCENTRAL								
Blaine	6,300	5,800	50.3	292,000	4,000	3,900	64.9	253,000
Camas	7,500	7,100	18.2	129,000	4,700	4,400	28.9	127,000
Cassia	97,700	94,000	71.3	6,703,000	80,400	74,500	84.4	6,285,000
Gooding	9,900	9,700	88.7	860,000	7,200	6,800	102.6	698,000
Jerome	39,000	38,100	88.0	3,351,000	29,100	28,100	97.9	2,751,000
Lincoln	11,900	11,800	71.4	843,000	10,200	10,000	87.4	874,000
Minidoka	47,100	45,500	89.3	4,063,000	39,200	37,300	98.2	3,664,000
Twin Falls	40,600	39,100	89.8	3,513,000	29,200	28,000	102.4	2,867,000
DISTRICT	260,000	251,100	78.7	19,754,000	204,000	193,000	90.8	17,519,000
EAST								
Bannock	67,700	58,600	38.3	2,244,000	48,800	46,300	51.8	2,398,000
Bear Lake	17,900	14,000	26.4	370,000	14,400	13,400	44.6	597,000
Bingham	117,300	113,100	79.7	9,012,000	110,400	105,700	90.0	9,512,000
Bonneville	90,500	83,800	49.8	4,171,000	80,500	76,700	56.1	4,303,000
Butte	7,400	7,000	59.6	417,000	5,600	4,700	62.1	292,000
Caribou	42,500	36,000	36.1	1,298,000	30,900	29,500	50.3	1,484,000
Clark	21,600	20,100	56.6	1,138,000	14,600	14,100	68.9	972,000
Custer	700	600	38.3	23,000	700	700	55.7	39,000
Franklin	32,400	27,600	42.1	1,161,000	25,100	23,400	53.0	1,241,000
Fremont	15,100	13,700	52.3	717,000	10,200	9,500	72.5	689,000
Jefferson	35,700	34,300	74.7	2,561,000	29,600	29,100	84.7	2,464,000
Lemhi	100	100	70.0	7,000	100	100	70.0	7,000
Madison	45,200	43,800	60.8	2,663,000	35,400	33,700	73.1	2,464,000
Oneida	70,100	56,200	28.7	1,614,000	50,300	46,500	35.8	1,666,000
Power	147,300	134,200	45.6	6,126,000	120,800	113,600	55.4	6,294,000
Teton	8,500	5,100	36.5	186,000	7,600	7,300	47.0	343,000
DISTRICT	720,000	648,200	52.0	33,708,000	585,000	554,300	62.7	34,765,000
STATE	1,430,000	1,310,000	62.4	81,750,000	1,210,000	1,140,000	75.0	85,500,000

SPRING WHEAT: Acreage, Yield, Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	2,100	2,100	30.0	63,000	1,500	1,400	62.1	87,000
Bonner	300	300	36.7	11,000	200	200	50.0	10,000
Boundary	1,300	1,200	35.8	43,000	800	800	53.8	43,000
Clearwater	300	300	33.3	10,000	200	200	55.0	11,000
Idaho	600	500	40.0	20,000	400	400	60.0	24,000
Kootenai	4,400	4,300	54.0	232,000	3,200	3,200	53.1	170,000
Latah	4,700	4,500	50.2	226,000	3,700	3,600	56.9	205,000
Lewis	1,000	1,000	41.0	41,000	700	700	75.7	53,000
Nez Perce	3,300	3,200	48.1	154,000	2,300	2,200	55.5	122,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	18,000	17,400	46.0	800,000	13,000	12,700	57.1	725,000
SOUTHWEST								
Ada	5,100	5,000	80.8	404,000	3,600	3,500	85.1	298,000
Adams	—	—	—	—	100	100	60.0	6,000
Boise	—	—	—	—	—	—	—	—
Canyon	6,700	6,600	80.2	529,000	3,500	3,400	84.7	288,000
Elmore	8,100	7,900	74.1	585,000	4,600	4,500	80.4	362,000
Gem	300	300	76.7	23,000	200	200	85.0	17,000
Owyhee	7,000	6,600	85.2	562,000	4,100	4,100	90.7	372,000
Payette	2,500	2,300	69.1	159,000	1,000	1,000	80.0	80,000
Valley	100	100	60.0	6,000	—	—	—	—
Washington	2,200	2,100	48.6	102,000	1,900	1,700	48.8	83,000
DISTRICT	32,000	30,900	76.7	2,370,000	19,000	18,500	81.4	1,506,000
SOUTHCENTRAL								
Blaine	4,700	4,400	49.8	219,000	2,900	2,800	59.3	166,000
Camas	5,600	5,400	17.2	93,000	3,800	3,600	28.1	101,000
Cassia	27,000	26,500	78.1	2,070,000	17,500	17,000	83.2	1,415,000
Gooding	4,900	4,800	80.4	386,000	3,100	2,900	91.7	266,000
Jerome	24,000	23,300	82.4	1,921,000	17,100	16,700	87.6	1,463,000
Lincoln	8,900	8,800	66.6	586,000	6,900	6,800	80.7	549,000
Minidoka	27,800	27,500	86.5	2,379,000	20,000	19,700	93.9	1,850,000
Twin Falls	17,100	16,800	81.5	1,369,000	12,700	12,500	87.6	1,095,000
DISTRICT	120,000	117,500	76.8	9,023,000	84,000	82,000	84.2	6,905,000
EAST								
Bannock	19,500	17,800	52.2	930,000	13,200	13,000	62.9	818,000
Bear Lake	11,700	9,500	25.3	240,000	7,000	6,300	46.8	295,000
Bingham	62,000	60,200	78.4	4,721,000	52,600	51,900	88.5	4,595,000
Bonneville	23,600	22,900	65.7	1,504,000	18,300	18,100	69.2	1,252,000
Butte	5,000	4,900	72.2	354,000	3,600	2,800	75.4	211,000
Caribou	11,800	11,200	38.6	432,000	7,900	7,900	51.3	405,000
Clark	15,700	14,900	59.1	881,000	9,400	9,200	65.9	606,000
Custer	200	200	70.0	14,000	200	200	70.0	14,000
Franklin	3,300	2,500	44.4	111,000	2,100	2,000	50.5	101,000
Fremont	13,600	12,500	53.6	670,000	9,400	8,800	73.1	643,000
Jefferson	34,200	32,900	74.6	2,454,000	28,400	28,000	84.8	2,373,000
Lemhi	100	100	70.0	7,000	100	100	70.0	7,000
Madison	34,100	33,600	61.9	2,081,000	24,900	24,000	74.6	1,791,000
Oneida	23,600	21,200	27.5	584,000	16,500	14,700	37.7	554,000
Power	47,500	45,900	56.3	2,583,000	38,500	37,900	68.6	2,600,000
Teton	4,100	3,900	36.2	141,000	1,900	1,900	51.1	97,000
DISTRICT	310,000	294,200	60.2	17,707,000	234,000	226,800	72.2	16,364,000
STATE	480,000	460,000	65.0	29,900,000	350,000	340,000	75.0	25,500,000

SPRING WHEAT: Irrigated and Non-Irrigated Production, by Counties, Idaho, 1986-87

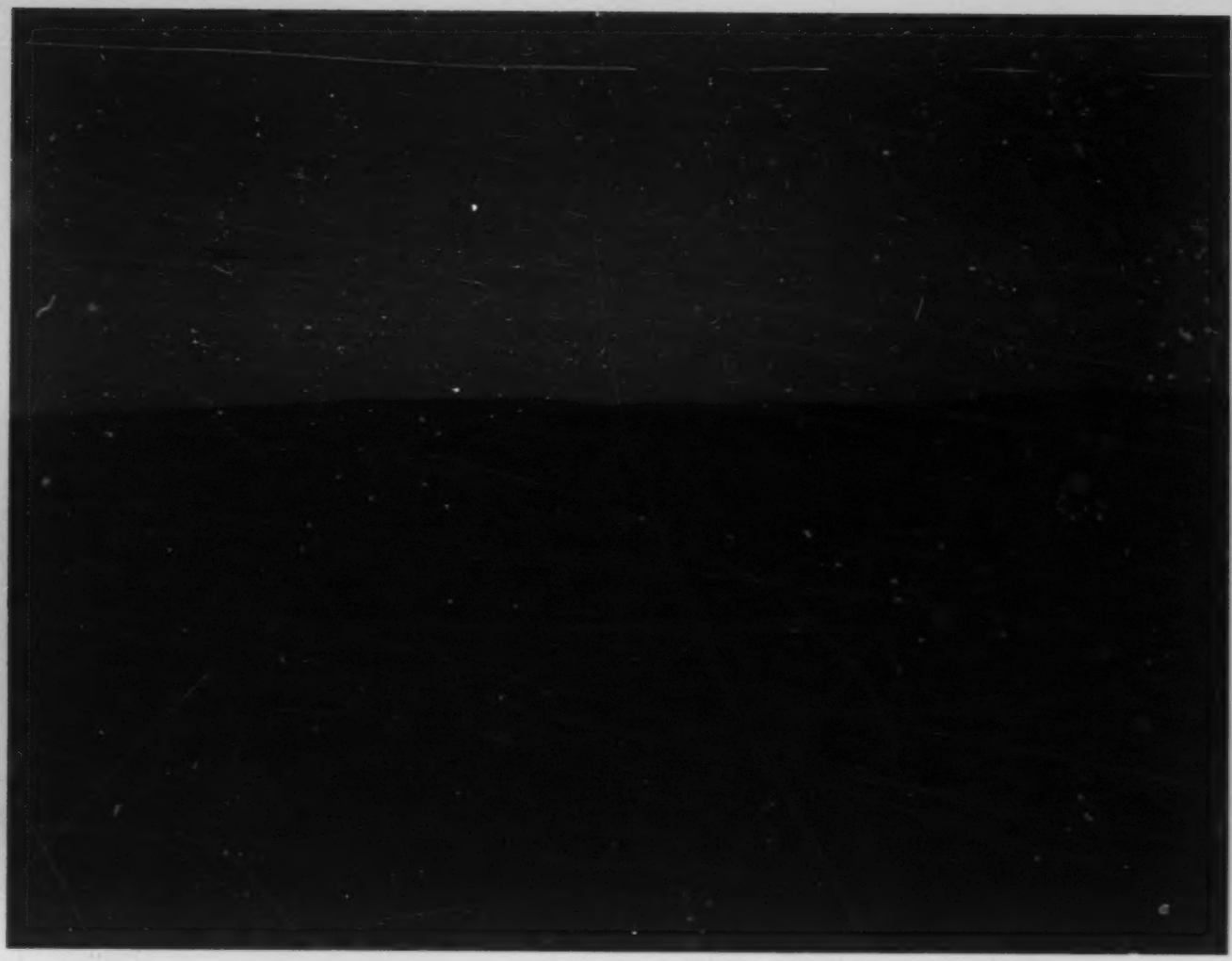
County and District	1986				1987			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
NORTH	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
Benewah	—	—	2,100	63,000	—	—	1,400	87,000
Bonner	—	—	300	11,000	—	—	200	10,000
Boundary	—	—	1,200	43,000	—	—	800	43,000
Clearwater	—	—	300	10,000	—	—	200	11,000
Idaho	—	—	500	20,000	—	—	400	24,000
Kootenai	3,000	195,000	1,300	37,000	2,000	123,000	1,200	47,000
Latah	—	—	4,500	226,000	—	—	3,600	205,000
Lewis	—	—	1,000	41,000	—	—	700	53,000
Nez Perce	—	—	3,200	154,000	—	—	2,200	122,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	3,000	195,000	14,400	605,000	2,000	123,000	10,700	602,000
SOUTHWEST								
Ada	4,900	402,000	100	2,000	3,400	295,000	100	3,000
Adams	—	—	—	—	100	6,000	—	—
Boise	—	—	—	—	—	—	—	—
Canyon	6,500	527,000	100	2,000	3,300	285,000	100	3,000
Elmore	7,500	577,000	400	8,000	4,000	348,000	500	14,000
Gem	300	23,000	—	—	200	17,000	—	—
Owyhee	6,600	562,000	—	—	4,100	372,000	—	—
Payette	2,300	159,000	—	—	1,000	80,000	—	—
Valley	100	6,000	—	—	—	—	—	—
Washington	900	72,000	1,200	30,000	600	45,000	1,100	38,000
DISTRICT	29,100	2,328,000	1,800	42,000	16,700	1,448,000	1,800	58,000
SOUTHCENTRAL								
Blaine	3,500	204,000	900	15,000	2,000	148,000	800	18,000
Camas	300	11,000	5,100	82,000	400	27,000	3,200	74,000
Cassia	23,600	2,018,000	2,900	52,000	15,600	1,382,000	1,400	33,000
Gooding	4,800	386,000	—	—	2,900	266,000	—	—
Jerome	21,300	1,921,000	—	—	16,700	1,463,000	—	—
Lincoln	8,300	576,000	500	10,000	6,500	542,000	300	7,000
Minidoka	27,500	2,379,000	—	—	19,700	1,850,000	—	—
Twin Falls	16,800	1,369,000	—	—	12,500	1,095,000	—	—
DISTRICT	108,100	8,864,000	9,400	159,000	76,300	6,773,000	5,700	132,000
EAST								
Bannock	8,800	706,000	9,000	224,000	7,600	595,000	5,400	223,000
Bear Lake	1,300	78,000	8,200	162,000	1,600	112,000	4,700	183,000
Bingham	59,300	4,698,000	900	23,000	50,900	4,563,000	1,000	32,000
Bonneville	17,400	1,379,000	5,500	125,000	13,300	1,083,000	4,800	169,000
Butte	4,900	354,000	—	—	2,800	211,000	—	—
Caribou	3,200	199,000	8,000	233,000	2,900	224,000	5,000	181,000
Clark	10,900	798,000	4,000	83,000	6,900	526,000	2,300	80,000
Custer	200	14,000	—	—	200	14,000	—	—
Franklin	1,000	68,000	1,500	43,000	900	66,000	1,100	35,000
Fremont	8,500	554,000	4,000	116,000	6,900	555,000	1,900	88,000
Jefferson	32,500	2,444,000	400	10,000	27,600	2,361,000	400	14,000
Lemhi	100	7,000	—	—	100	7,000	—	—
Madison	24,800	1,840,000	8,800	241,000	18,300	1,546,000	5,700	245,000
Oneida	7,700	332,000	13,500	252,000	4,100	270,000	10,600	284,000
Power	30,300	2,279,000	15,600	304,000	27,000	2,365,000	10,900	235,000
Teton	900	63,000	3,000	78,000	900	65,000	1,000	32,000
DISTRICT	211,800	15,813,000	82,400	1,894,000	172,000	14,563,000	54,800	1,801,000
STATE	352,000	27,200,000	108,000	2,700,000	267,000	22,907,000	73,000	2,593,000

WINTER WHEAT: Acreage, Yield, and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	28,400	25,700	63.9	1,641,000	27,000	25,600	72.9	1,866,000
Bonner	200	200	50.0	10,000	200	200	70.0	14,000
Boundary	11,100	10,000	72.1	721,000	10,400	9,900	90.7	898,000
Clearwater	8,400	8,000	57.8	462,000	8,000	7,600	77.8	591,000
Idaho	56,000	49,600	66.9	3,319,000	56,600	53,600	85.2	4,569,000
Kootenai	19,300	17,600	62.2	1,095,000	19,800	18,600	68.8	1,279,000
Latah	90,000	81,000	66.9	5,420,000	82,400	76,500	86.2	6,597,000
Lewis	51,600	46,700	63.8	2,981,000	53,600	48,100	85.3	4,101,000
Nez Perce	75,000	67,100	67.9	4,559,000	69,000	63,900	86.0	5,496,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	340,000	305,900	66.1	20,208,000	327,000	304,000	83.6	25,411,000
SOUTHWEST								
Ada	8,400	7,400	94.9	702,000	10,400	9,700	105.9	1,027,000
Adams	100	100	70.0	7,000	100	100	110.0	11,000
Boise	—	—	—	—	—	—	—	—
Canyon	18,100	17,500	102.8	1,799,000	17,200	15,400	105.8	1,630,000
Elmore	15,000	14,200	87.6	1,244,000	15,500	14,700	98.4	1,446,000
Gem	3,400	3,200	88.1	282,000	3,000	2,700	91.9	248,000
Owyhee	2,600	2,500	99.2	248,000	3,800	3,600	109.2	393,000
Payette	4,600	4,200	81.4	342,000	5,500	5,300	93.0	493,000
Valley	100	100	80.0	8,000	100	100	110.0	11,000
Washington	7,700	7,300	38.1	278,000	6,400	5,900	53.4	315,000
DISTRICT	60,000	56,500	86.9	4,910,000	62,000	57,500	96.9	5,574,000
SOUTHCENTRAL								
Blaine	1,600	1,400	52.1	73,000	1,100	1,100	79.1	87,000
Camas	1,900	1,700	21.2	36,000	900	800	32.5	26,000
Cassia	70,700	67,500	68.6	4,633,000	62,900	57,500	84.7	4,870,000
Gooding	5,000	4,900	96.7	474,000	4,100	3,900	110.8	432,000
Jerome	15,000	14,800	96.6	1,430,000	12,000	11,400	113.0	1,288,000
Lincoln	3,000	3,000	85.7	257,000	3,300	3,200	101.6	325,000
Minidoka	19,300	18,000	93.6	1,684,000	19,200	17,600	103.1	1,814,000
Twin Falls	23,500	22,300	96.1	2,144,000	16,500	15,500	114.3	1,772,000
DISTRICT	140,000	133,600	80.3	10,731,000	120,000	111,000	95.6	10,614,000
EAST								
Bannock	48,200	40,800	32.2	1,314,000	35,600	33,300	47.4	1,580,000
Bear Lake	6,200	4,500	28.9	130,000	7,400	7,100	42.5	302,000
Bingham	55,300	52,900	81.1	4,291,000	57,800	53,800	91.4	4,917,000
Bonneville	66,900	60,900	43.8	2,667,000	62,200	58,600	52.1	3,051,000
Butte	2,400	2,100	30.0	63,000	2,000	1,900	42.6	81,000
Caribou	30,700	24,800	34.9	866,000	23,000	21,600	50.0	1,079,000
Clark	5,900	5,200	49.4	257,000	5,200	4,900	74.7	366,000
Custer	500	400	22.5	9,000	500	500	50.0	25,000
Franklin	29,100	25,100	41.8	1,050,000	23,000	21,400	53.3	1,140,000
Fremont	1,500	1,200	39.2	47,000	800	700	65.7	46,000
Jefferson	1,500	1,400	76.4	107,000	1,200	1,100	80.9	89,000
Lemhi	—	—	—	—	—	—	—	—
Madison	11,100	10,200	57.1	582,000	10,500	9,700	69.4	673,000
Oneida	46,500	35,000	29.4	1,030,000	33,800	31,800	35.0	1,112,000
Power	99,800	88,300	40.1	3,543,000	82,300	75,700	48.8	3,694,000
Teton	4,400	1,200	37.5	45,000	5,700	5,400	45.6	246,000
DISTRICT	410,000	354,000	45.2	16,001,000	351,000	327,500	56.2	18,401,000
STATE	950,000	850,000	61.0	51,850,000	860,000	800,000	75.0	60,000,000

WINTER WHEAT: Irrigated and Non-Irrigated Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*	*Acres*	*Bushels*
NORTH								
Benewah	—	—	25,700	1,641,000	—	—	25,600	1,866,000
Bonner	—	—	200	10,000	—	—	200	14,000
Boundary	—	—	10,000	721,000	—	—	9,900	898,000
Clearwater	—	—	8,000	462,000	—	—	7,600	591,000
Idaho	—	—	49,600	3,319,000	—	—	53,600	4,569,000
Kootenai	2,900	247,000	14,700	848,000	1,000	83,000	17,600	1,196,000
Latah	—	—	81,000	5,420,000	—	—	76,500	6,597,000
Lewis	—	—	46,700	2,981,000	—	—	48,100	4,101,000
Nez Perce	—	—	67,100	4,559,000	—	—	63,900	5,496,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	2,900	247,000	303,000	19,961,000	1,000	83,000	303,000	25,328,000
SOUTHWEST								
Ada	6,900	692,000	500	10,000	9,200	1,011,000	500	16,000
Adams	100	7,000	—	—	100	11,000	—	—
Boise	—	—	—	—	—	—	—	—
Canyon	17,400	1,797,000	100	2,000	15,300	1,627,000	100	3,000
Elmore	12,200	1,200,000	2,000	44,000	12,900	1,391,000	1,800	55,000
Gem	2,800	270,000	400	12,000	2,500	242,000	200	6,000
Owyhee	2,500	248,000	—	—	3,600	393,000	—	—
Payette	3,200	308,000	1,000	34,000	4,100	437,000	1,200	56,000
Valley	100	8,000	—	—	100	11,000	—	—
Washington	1,300	120,000	6,000	158,000	1,200	131,000	4,700	184,000
DISTRICT	46,500	4,650,000	10,000	260,000	49,000	5,254,000	8,500	320,000
SOUTHCENTRAL								
Blaine	900	60,000	500	13,000	700	74,000	400	13,000
Camas	—	—	1,700	36,000	—	—	800	26,000
Cassia	38,400	3,940,000	29,100	693,000	36,500	4,110,000	21,000	760,000
Gooding	4,900	474,000	—	—	3,900	432,000	—	—
Jerome	14,800	1,430,000	—	—	11,400	1,288,000	—	—
Lincoln	3,000	257,000	—	—	3,100	321,000	100	4,000
Minidoka	17,700	1,675,000	300	9,000	17,300	1,802,000	300	12,000
Twin Falls	20,900	2,103,000	1,400	41,000	15,100	1,756,000	400	16,000
DISTRICT	100,600	9,939,000	33,000	792,000	88,000	9,783,000	23,000	831,000
EAST								
Bannock	2,700	222,000	38,100	1,092,000	2,700	250,000	30,600	1,330,000
Bear Lake	600	40,000	3,900	90,000	600	53,000	6,500	249,000
Bingham	45,000	4,021,000	7,900	270,000	45,400	4,577,000	8,400	340,000
Bonneville	13,000	1,242,000	47,900	1,435,000	12,600	1,139,000	46,000	1,912,000
Butte	300	27,000	1,800	36,000	400	38,000	1,500	43,000
Caribou	3,100	220,000	21,700	646,000	900	84,000	20,700	995,000
Clark	2,400	192,000	2,800	65,000	3,300	320,000	1,600	46,000
Custer	—	—	400	9,000	—	—	500	25,000
Franklin	2,900	218,000	22,200	832,000	3,000	275,000	18,400	865,000
Fremont	200	14,000	1,000	33,000	200	19,000	500	27,000
Jefferson	1,200	101,000	200	6,000	900	81,000	200	8,000
Lemhi	—	—	—	—	—	—	—	—
Madison	4,600	397,000	5,600	185,000	5,000	478,000	4,700	195,000
Oneida	500	41,000	34,500	989,000	500	45,000	31,300	1,067,000
Power	18,300	1,692,000	70,000	1,851,000	17,300	1,702,000	58,400	1,992,000
Teton	200	12,000	1,000	33,000	200	19,000	5,200	227,000
DISTRICT	95,000	8,439,000	259,000	7,562,000	93,000	9,080,000	234,500	9,321,000
STATE	245,000	23,275,000	605,000	28,575,000	231,000	24,200,000	569,000	35,800,000



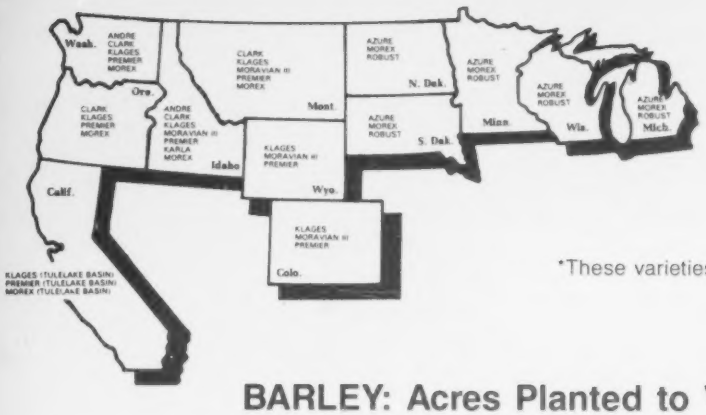
BARLEY: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price[1/]	Value of Production
	Acres		*Bushels*	*1,000 Bushels*	*Dollars per Bushel*	*1,000 Dollars*
1978	1,040,000	1,020,000	62.0	63,240	2.02	127,745
1979	960,000	930,000	59.0	54,870	2.49	136,626
1980	900,000	880,000	67.0	58,960	2.93	172,753
1981	1,110,000	1,080,000	59.0	63,720	2.66	169,495
1982	1,150,000	1,100,000	69.0	75,900	2.49	188,991
1983	1,050,000	1,030,000	65.0	66,950	2.78	186,121
1984	1,370,000	1,340,000	66.0	88,440	2.49	220,216
1985	1,280,000	1,240,000	58.0	71,920	2.34	168,293
1986	1,140,000	1,110,000	65.0	72,150	2.08	150,072
1987	**840,000**	**820,000**	**75.0**	**61,500**	**2.15**	**132,225**

[1/]Season average price prior to 1979 which included adjustments for outstanding loans and government payments.

BARLEY: Acreage, Yield, and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	13,500	13,400	49.2	659,000	9,000	8,800	59.0	519,000
Bonner	600	500	58.0	29,000	500	400	57.5	23,000
Boundary	14,000	13,800	63.8	880,000	7,400	7,200	64.0	461,000
Clearwater	6,500	6,400	49.1	314,000	4,600	4,500	66.0	297,000
Idaho	37,000	36,400	55.9	2,036,000	26,300	25,700	59.0	1,516,000
Kootenai	11,200	11,100	61.3	680,000	7,200	7,000	67.9	475,000
Latah	42,700	42,400	60.8	2,580,000	34,500	34,000	60.0	2,041,000
Lewis	39,000	38,700	55.0	2,127,000	30,300	29,900	79.2	2,368,000
Nez Perce	23,500	23,300	58.9	1,372,000	18,200	17,500	76.0	1,330,000
Shoshone	—	—	—	—	—	—	—	—
DISTRICT	188,000	186,000	57.4	10,677,000	138,000	135,000	66.9	9,030,000
SOUTHWEST								
Ada	15,900	14,200	91.3	1,297,000	11,100	10,600	93.5	991,000
Adams	800	700	62.9	44,000	500	400	87.5	35,000
Boise	600	400	50.0	20,000	200	200	100.0	20,000
Canyon	20,100	20,000	97.2	1,944,000	11,000	10,800	101.9	1,101,000
Elmore	16,300	15,700	66.4	1,042,000	10,700	10,000	79.1	791,000
Gem	3,400	3,100	77.7	241,000	1,800	1,800	90.0	162,000
Owyhee	9,400	8,500	103.9	883,000	6,200	6,100	105.1	641,000
Payette	4,400	3,900	89.7	350,000	2,300	2,300	95.2	219,000
Valley	800	800	66.3	53,000	400	400	85.0	34,000
Washington	7,300	6,700	40.9	274,000	4,800	4,400	57.5	253,000
DISTRICT	79,000	74,000	83.1	6,148,000	49,000	47,000	90.4	4,247,000
SOUTHCENTRAL								
Blaine	18,000	17,700	74.9	1,326,000	13,000	12,900	86.3	1,113,000
Camas	13,800	13,500	37.3	503,000	10,100	9,700	46.9	455,000
Cassia	51,800	48,600	82.2	3,996,000	32,800	31,200	92.0	2,871,000
Gooding	4,700	4,600	94.6	435,000	4,200	3,900	100.0	390,000
Jerome	17,000	16,800	92.6	1,555,000	15,300	12,800	100.0	128,000
Lincoln	13,000	12,700	69.0	876,000	10,300	10,300	81.7	841,000
Minidoka	41,700	41,400	101.4	4,200,000	32,300	31,700	108.4	3,435,000
Twin Falls	28,000	27,700	94.2	2,609,000	21,000	20,500	104.3	2,139,000
DISTRICT	188,000	183,000	84.7	15,500,000	139,000	133,000	94.2	12,524,000
EAST								
Bannock	34,900	30,400	41.3	1,257,000	24,100	23,300	49.5	1,153,000
Bear Lake	18,400	16,600	45.4	754,000	14,100	12,200	60.4	737,000
Bingham	41,900	41,300	81.3	3,358,000	32,500	32,200	93.9	3,022,000
Bonneville	94,600	94,100	65.0	6,113,000	75,100	74,800	73.8	5,519,000
Butte	19,000	18,800	78.6	1,478,000	13,900	13,900	79.9	1,110,000
Caribou	113,100	111,900	52.3	5,852,000	91,800	90,900	65.9	5,987,000
Clark	11,600	11,300	60.8	687,000	9,300	9,000	72.3	651,000
Custer	4,200	4,100	67.8	278,000	2,900	2,900	74.1	215,000
Franklin	27,600	25,600	50.1	1,282,000	21,400	20,700	64.8	1,342,000
Fremont	77,600	76,700	59.8	4,583,000	63,200	63,000	74.7	4,709,000
Jefferson	52,900	52,300	85.3	4,462,000	38,800	38,400	89.8	3,447,000
Lemhi	2,000	1,500	68.0	102,000	1,800	1,800	80.0	144,000
Madison	50,600	50,200	70.8	3,552,000	38,000	37,700	73.3	2,765,000
Oneida	37,700	34,900	34.1	1,189,000	23,300	21,100	49.8	1,051,000
Power	39,300	38,800	32.9	1,275,000	20,800	20,600	51.2	1,054,000
Teton	59,600	58,500	61.6	3,603,000	43,000	42,500	65.7	2,793,000
DISTRICT	685,000	667,000	59.7	39,825,000	514,000	505,000	70.7	35,699,000
STATE	1,140,000	1,110,000	65.0	72,150,000	840,000	820,000	75.0	61,500,000



1988 MALTING BARLEY VARIETIES*

*These varieties are recommended by AMBA for malting and brewing in 1988.

BARLEY: Acres Planted to Various Varieties, 1987[1]/

Variety	District 1	District 7	District 8	District 9	State
MALTING					
Andre	800				800
Advance	3,400			1,600	5,000
Clark	5,800			8,300	14,100
Karla			700	3,100	3,800
Klages			300	111,100	111,400
Moravian III			15,800	28,400	44,200
Morex	32,100		12,800	52,700	97,600
Piroline	7,300		11,000	33,900	52,200
Pirouette			12,100	700	12,800
Premier		400		4,200	4,600
Triumph			3,200	500	3,700
Vanguard	2,500	200			2,700
FEED					
Boyer	10,000	2,200	100	1,000	13,300
Columbia	500	1,300	4,600	6,800	
Coughbar	400			1,600	2,000
Gem		100	3,100		3,200
Gus	700	200	700	4,200	5,800
Gustoe	100	3,500	2,100	7,800	13,500
Harrington	100			7,800	7,900
Heavyweight			900	500	1,400
Hector		1,600	5,000	21,400	28,000
Hesk	11,500	200			11,700
Kamiak	3,000		200	1,000	4,200
Kombar	100	1,100		500	1,700
Korol				2,600	2,600
Lindy		200	1,000	1,600	2,800
Lud	10,400	4,400	5,100	19,800	39,700
Luther		100	200	1,000	1,300
Menuet		500	900	19,800	21,200
Otis		200		11,500	11,700
Russell				11,500	11,500
Schuyler	6,000	600	9,800	2,600	19,000
Steptoe	17,100	17,300	29,200	92,300	155,900
Steve	700	500	700	5,200	7,100
Summit				1,600	1,600
Sunbar 425			700	4,700	5,400
Sunbar 560			5,000	7,300	12,300
Teton			200	5,700	5,900
Westbred 501		100	7,600	4,700	12,400
"7"	5,800				5,800
OTHER VARIETIES[2]/	12,900	5,900	13,800	32,400	65,000
TOTAL	131,200	40,600	146,800	521,400	840,000

[1]/Rounded to nearest hundred.
[2]/Includes malting and feed varieties that accounted for less than one percent of the state acreages. Includes varieties reported as unknown by respondents.

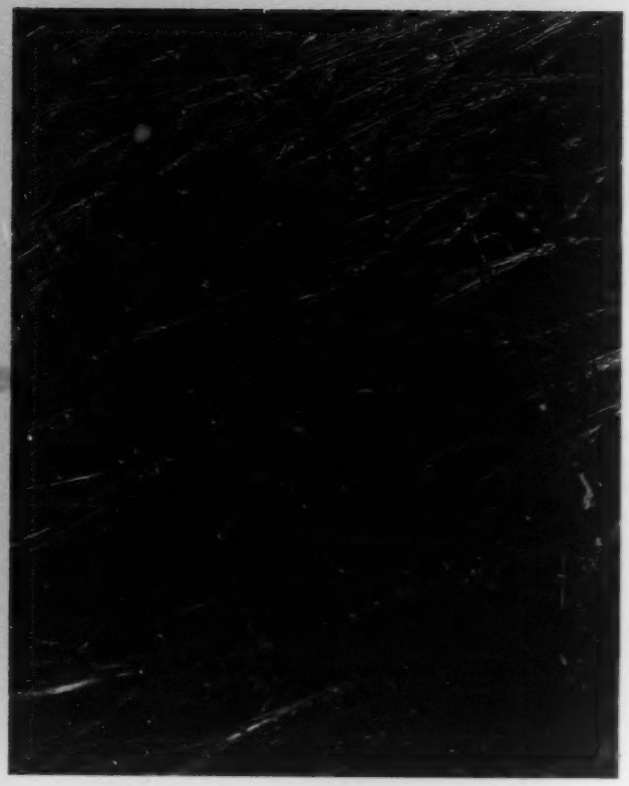
FIELD CORN: Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested for All Purposes	Harvested for Grain	Grain Yield Per Harvested Acre	Grain Production	Harvested for Silage	Silage Production
		Acres		*Bushels*	*1,000 Bu.*	*Acres*	*1,000 Tons*
1978	144,000	143,000	58,000	87.0	5,046	83,000	1,536
1979	143,000	142,000	50,000	88.0	4,400	90,000	1,755
1980	146,000	145,000	50,000	105.0	5,250	93,000	1,721
1981	147,000	146,000	65,000	115.0	7,475	80,000	1,592
1982	152,000	151,000	71,000	120.0	8,520	79,000	1,738
1983	145,000	144,000	65,000	119.0	7,735	78,000	1,638
1984	165,000	164,000	75,000	118.0	8,850	88,000	1,848
1985	175,000	174,000	80,000	125.0	10,000	93,000	2,000
1986	130,000	129,000	60,000	130.0	7,800	69,000	1,587
1987[1/]	110,000	98,000	50,000	130.0	6,500	48,000	1,056

[1/]Prior to 1987, forage included in harvested acres.

CORN: Acreage, Yield, and Production, by Counties, Idaho, 1986-87 for Grain and Silage

County and District	1986							1987						
	Planted All Purposes	For Grain			For Silage			Planted All Purposes	For Grain			For Silage		
		Harvested	Yield	Production	Harvested	Yield	Production		Harvested	Yield	Production	Harvested	Yield	Production
	Acres		*Bushels*		*Acres*	*Tons*		*Acres*		*Bushels*		*Acres*	*Tons*	
NORTH														
Other Counties	400	—	—	—	400	20.0	8,000	200	200	75.0	15,000	—	—	—
DISTRICT	400	—	—	—	400	20.0	8,000	200	200	75.0	15,000	—	—	—
SOUTHWEST														
Ada	18,000	7,200	135.0	972,000	10,800	25.0	270,000	13,400	5,200	132.1	687,000	7,000	24.0	168,000
Canyon	30,500	15,000	138.5	2,077,000	15,400	25.0	385,000	26,200	13,200	132.5	1,749,000	11,400	23.7	270,000
Elmore	3,000	2,100	140.0	294,000	900	32.2	29,000	2,600	1,800	140.0	252,000	400	25.0	10,000
Gem	5,500	2,500	135.2	338,000	3,000	20.0	60,000	4,900	2,800	131.1	367,000	1,600	21.9	35,000
Owyhee	11,500	6,700	127.0	851,000	4,600	23.5	108,000	10,400	6,500	130.0	845,000	2,900	26.2	76,000
Payette	5,500	2,500	142.0	355,000	3,000	24.3	73,000	5,200	2,700	131.9	356,000	2,000	23.0	46,000
Washington	4,000	1,300	143.1	186,000	2,700	25.2	68,000	3,400	1,200	134.2	161,000	1,400	21.4	30,000
DISTRICT	78,000	37,300	136.0	5,073,000	40,400	24.6	993,000	66,100	33,400	132.2	4,417,000	26,700	23.8	635,000
SOUTHCENTRAL														
Cassia	5,000	900	101.1	91,000	4,100	24.1	99,000	3,400	500	130.0	65,000	2,500	18.8	47,000
Gooding	9,000	5,000	131.0	655,000	3,600	22.6	86,000	7,900	3,600	136.9	493,000	3,600	20.3	73,000
Jerome	6,500	3,500	130.0	455,000	3,000	22.0	66,000	6,100	2,600	138.1	359,000	2,900	20.3	59,000
Lincoln	3,200	800	110.0	88,000	2,200	16.8	37,000	2,500	200	115.0	23,000	1,800	17.8	32,000
Minidoka	2,700	100	100.0	10,000	2,600	20.8	54,000	2,300	100	120.0	12,000	1,800	19.4	35,000
Twin Falls	16,500	11,900	114.1	1,358,000	4,300	21.2	91,000	14,600	9,100	118.1	1,075,000	4,000	19.8	79,000
Other Counties	100	—	—	—	100	20.0	2,000	200	—	—	—	100	20.0	2,000
DISTRICT	43,000	22,200	119.7	2,657,000	20,100	21.6	435,000	37,000	16,100	125.9	2,027,000	16,700	19.6	327,000
EAST														
Bingham	900	—	—	—	900	16.7	15,000	900	—	—	—	700	21.4	15,000
Bonneville	600	—	—	—	600	18.3	11,000	500	—	—	—	—	—	—
Franklin	1,800	500	140.0	70,000	1,300	20.8	27,000	1,400	300	136.7	41,000	900	20.0	18,000
Jefferson	3,700	—	—	—	3,700	19.7	73,000	2,500	—	—	—	1,900	20.5	39,000
Madison	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oneida	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Power	700	—	—	—	700	20.0	14,000	—	—	—	—	—	—	—
Other Counties	900	—	—	—	900	12.2	11,000	1,400	—	—	—	1,100	20.0	22,000
DISTRICT	8,600	500	140.0	70,000	8,100	18.6	151,000	6,700	300	136.7	41,000	4,900	20.4	94,000
STATE	130,000	60,000	130.0	7,800,000	69,000	23.0	1,587,000	110,000	50,000	130.0	6,500,000	48,000	22.0	1,056,000



OATS: Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		*Bushels*	*1,000 Bushels*
1978	65,000	49,000	64.0	3,136
1979	63,000	44,000	52.0	2,288
1980	62,000	46,000	70.0	3,220
1981	62,000	46,000	65.0	2,990
1982	66,000	46,000	69.0	3,174
1983	69,000	48,000	76.0	3,648
1984	75,000	44,000	68.0	2,992
1985	70,000	40,000	53.0	2,120
1986	60,000	30,000	69.0	2,070
1987	65,000	36,000	75.0	2,700

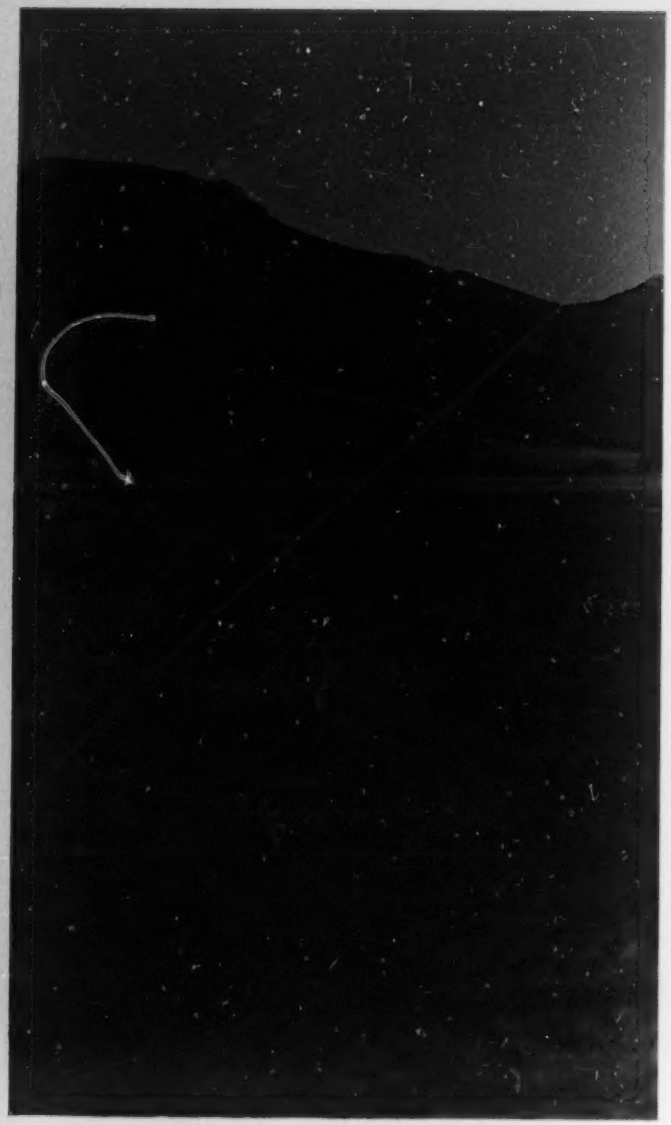
STOCKS OF MAJOR GRAINS: Idaho, 1986-87

Year and Quarter	All Wheat		Barley		Corn		Oats	
	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions	Off Farm Total[1]/	Total All Positions
	1,000 Bushels							
1986								
March 1[2]/	30,316	51,925	NA	NA	291	[3]/	NA	NA
June 1	29,057	47,785	12,052	19,963	212	[3]/	368	[3]/
September 1	50,413	103,551	NA	NA	66	[3]/	NA	NA
December 1	41,714	90,764	NA	NA	1,573	[3]/	NA	NA
1987								
March 1	32,873	68,373	NA	NA	696	[3]/	NA	NA
June 1	30,731	49,731	12,099	21,599	281	[3]/	252	[3]/
September 1	58,104	114,104	NA	NA	668	[3]/	NA	NA
December 1	38,203	86,203	NA	NA	7,806	[3]/	NA	NA

[1]/Includes stocks at mills, elevators, terminals and processors.
[2]/Stocks as of April 1, 1986.
[3]/Not published to avoid disclosure of individual operations.
NA - not available.

OATS: Acreage, Yield, and Production, by Counties, Idaho, 1986-87

County and District	1986				1987			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	2,000	1,500	55.3	83,000	1,500	1,000	68.0	68,000
Bonner	1,800	900	50.0	45,000	1,600	1,100	57.3	63,000
Boundary	1,000	700	91.4	64,000	1,300	900	77.8	70,000
Clearwater	300	300	36.7	11,000	300	200	35.0	7,000
Idaho	1,400	900	44.4	40,000	1,100	700	61.4	43,000
Kootenai	3,000	1,600	65.0	104,000	3,000	2,100	72.4	152,000
Latah	3,600	2,600	78.8	205,000	2,700	2,000	61.0	122,000
Lewis	500	200	80.0	16,000	1,000	700	81.4	57,000
Nez Perce	400	300	56.7	17,000	400	300	70.0	21,000
DISTRICT	14,000	9,000	65.0	585,000	13,000	9,000	67.0	603,000
SOUTHWEST								
Ada	1,300	500	78.0	39,000	1,200	500	90.0	45,000
Adams	800	400	42.5	17,000	500	300	70.0	21,000
Boise	—	—	—	—	300	100	60.0	6,000
Canyon	3,500	1,600	81.9	131,000	4,400	1,800	91.1	164,000
Elmore	—	—	—	—	1,000	300	63.3	19,000
Gem	1,200	500	50.0	25,000	1,300	600	75.0	45,000
Owyhee	1,200	400	77.5	31,000	800	300	90.0	27,000
Payette	700	100	70.0	7,000	700	200	85.0	17,000
Valley	1,200	800	50.0	40,000	1,300	800	62.5	50,000
Washington	1,100	400	55.0	22,000	500	100	60.0	6,000
Other Counties	1,000	300	60.0	18,000	—	—	—	—
DISTRICT	12,000	5,000	66.0	330,000	12,000	5,000	80.0	400,000
SOUTHCENTRAL								
Blaine	800	500	84.0	42,000	1,100	500	88.0	44,000
Camas	400	200	35.0	7,000	1,100	300	43.3	13,000
Cassia	1,900	800	86.3	69,000	2,500	1,100	86.4	95,000
Gooding	2,000	600	76.7	46,000	2,000	300	76.7	23,000
Jerome	3,000	600	70.0	42,000	3,000	800	95.0	76,000
Lincoln	2,000	800	73.8	59,000	2,700	1,000	78.0	78,000
Minidoka	900	200	85.0	17,000	600	200	85.0	17,000
Twin Falls	2,000	800	85.0	68,000	2,000	800	92.5	74,000
DISTRICT	13,000	4,500	77.8	350,000	15,000	5,000	84.0	420,000
EAST								
Bannock	1,500	1,000	57.0	57,000	1,600	1,100	77.3	85,000
Bear Lake	1,400	600	55.0	33,000	1,400	600	53.3	32,000
Bingham	2,000	1,300	83.1	108,000	3,100	2,000	100.0	200,000
Bonneville	3,600	2,000	80.5	161,000	4,100	2,600	78.1	203,000
Butte	2,200	800	87.5	70,000	2,500	2,000	65.0	130,000
Caribou	1,500	800	53.8	43,000	1,000	800	60.0	48,000
Clark	—	—	—	—	300	200	55.0	11,000
Custer	2,000	1,200	59.2	71,000	2,200	1,000	66.0	66,000
Franklin	—	—	—	—	500	400	52.5	21,000
Fremont	500	300	76.7	23,000	600	400	90.0	36,000
Jefferson	2,000	1,100	78.2	86,000	2,500	2,100	90.0	189,000
Lemhi	1,900	800	58.8	47,000	1,900	1,300	78.5	102,000
Madison	400	300	73.3	22,000	1,500	1,200	61.7	74,000
Oneida	400	300	60.0	18,000	500	300	56.7	17,000
Power	—	—	—	—	900	700	60.0	42,000
Teton	—	—	—	—	400	300	70.0	21,000
Other Counties	1,600	1,000	66.0	66,000	—	—	—	—
DISTRICT	21,000	11,500	70.0	805,000	25,000	17,000	75.1	1,277,000
STATE	60,000	30,000	69.0	2,070,000	65,000	36,000	75.0	2,700,000



ALFALFA HAY: Harvested Acres, Yield, and Production, Idaho, 1978-87

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1978	1,080	3.75	4,050
1979	1,068	3.40	3,631
1980	1,090	3.50	3,815
1981	1,100	3.60	3,960
1982	1,020	3.70	3,774
1983	1,030	3.90	4,017
1984	1,050	3.75	3,938
1985	1,020	3.50	3,570
1986	1,100	3.80	4,180
1987	1,020	3.90	3,978

ALL HAY: Harvested Acres, Yield, and Production, Idaho, 1978-87

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	*Tons*	*1,000 Tons*
1978	1,379	3.41	4,708
1979	1,368	3.02	4,126
1980	1,380	3.18	4,395
1981	1,390	3.20	4,453
1982	1,340	3.32	4,446
1983	1,420	3.46	4,914
1984	1,400	3.39	4,743
1985	1,320	3.09	4,080
1986	1,400	3.37	4,720
1987	1,270	3.55	4,503

DRY EDIBLE BEANS: Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1978	154,000	153,000	1,630	2,494
1979	134,000	133,000	1,850	2,460
1980	181,000	179,000	1,860	3,329
1981	246,000	243,000	1,760	4,277
1982	143,000	141,000	1,840	2,594
1983	90,000	88,000	1,650	1,452
1984	140,000	138,000	1,790	2,470
1985	120,000	118,000	1,700	2,006
1986	140,000	139,000	1,960	2,724
1987	152,000	148,000	1,900	2,812

DRY BEAN VARIETIES: Idaho, 1986-87

Variety	Indicated Planted		Total Commercial		1987/86
	1986	1987	1986	1987	
	Acres		*Percent*		*Percent*
Pinto	57,000	60,700	41	40	106
Great Northern	10,200	20,000	7	13	196
Small Red	11,800	12,100	9	8	103
Pinks	42,000	34,500	30	23	82
Red Kidney	1,600	2,500	1	1	156
Other Commercial Varieties[1/]	17,400	22,200	12	15	128
Total Commercial	140,000	152,000	100	100	109

[1/]Includes Navy, Black Turtle, Baby Limas, Small White, and Garbanzo Beans

DRY EDIBLE PEAS: Acreage, Yield, and Production, Idaho, 1978-87

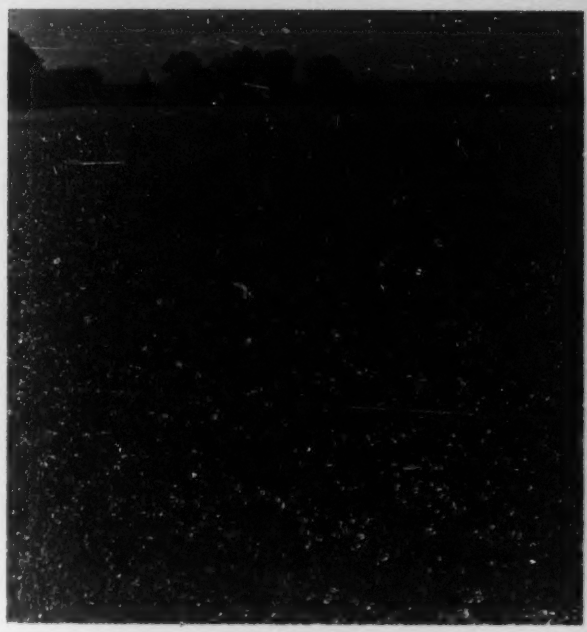
Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1978	83,000	82,000	1,830	1,501
1979	53,000	51,000	1,380	704
1980	64,000	63,000	2,300	1,449
1981	45,000	43,000	2,000	860
1982[1]		82,000	1,550	1,271
1983[1]		75,000	1,856	1,392
1984[1]		79,000	1,480	1,107
1985[1]		56,870	1,724	980
1986[2]	70,000	70,000	1,700	1,190
1987	56,000	55,000	2,300	1,265

[1]/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.
[2]/Estimates reinstated in 1986.

LENTILS: Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*Cwt.*
1978	31,000	31,000	1,040	322,000
1979	36,000	36,000	780	281,000
1980	53,000	52,000	975	507,000
1981	45,000	44,000	940	414,000
1982[1]		33,000	895	295,000
1983[1]		22,900	932	213,000
1984[1]		17,000	830	141,000
1985[1]		23,757	752	179,000
1986[2]	46,000	46,000	1,150	529,000
1987	45,000	45,000	1,400	630,000

1/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.
2/Estimates reinstated in 1986.



AUSTRIAN WINTER PEAS: Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		*Pounds*	*1,000 Cwt.*
1978	40,000	25,000	1,540	385
1979	33,000	23,000	850	196
1980	36,000	29,000	1,400	406
1981	25,000	20,000	1,370	274
1982[1]		29,000	1,330	386
1983[1]		23,330	1,745	407
1984[1]		31,800	1,032	328
1985[1]		22,777	1,055	240
1986[2]	29,000	29,000	1,450	421
1987	38,000	30,000	1,600	480

1/Estimates provided by the American Dry Pea and Lentil Commission. NASS estimates discontinued in 1982.
2/Estimates reinstated in 1986.

HOPS: Acreage, Yield, and Production, Idaho, 1978-87

Year	Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*1,000 Pounds*
1978	2,700	1,790	4,833
1979	2,700	1,710	4,617
1980	2,800	1,960	5,488
1981	3,400	1,650	5,610
1982	3,700	1,730	6,401
1983	3,600	1,740	6,264
1984	3,100	1,750	5,425
1985	3,100	1,630	5,053
1986	2,500	2,040	5,100
1987	2,200	1,750	3,850

POTATOES: Acreage, Yield, and Production, All Counties, Idaho, 1978-87

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*
1978	370,000	365,000	275	100,310
1979	320,000	318,000	267	84,930
1980	295,000	290,000	276	79,910
1981	320,000	318,000	266	84,480
1982	330,000	322,000	285	91,785
1983	315,000	312,000	276	85,990
1984	330,000	325,000	266	86,600
1985	355,000	345,000	297	102,515
1986[1]/	310,000	307,000	294	90,220
1987	340,000	337,000	296	99,710

1/Preliminary

POTATOES: Acreage, Yield, and Production, 10 S.W. Counties and Other Counties, Idaho, 1978-87

Year	10 Southwest Counties				Other Counties			
	Planted	Harvested	Yield Per Harvested Acre	Production	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*	*Acres*		*Cwt.*	*1,000 Cwt.*
1978	32,000	32,000	325	10,400	338,000	333,000	270	89,910
1979	30,000	30,000	335	10,050	290,000	288,000	260	74,880
1980	23,000	23,000	340	7,820	272,000	267,000	270	72,090
1981	24,000	24,000	335	8,040	296,000	294,000	260	76,440
1982	25,000	25,000	345	8,625	305,000	297,000	280	83,160
1983	25,000	25,000	340	8,500	290,000	287,000	270	77,490
1984	28,000	28,000	335	9,380	302,000	297,000	260	77,220
1985	30,000	29,000	375	10,875	325,000	316,000	290	91,640
1986[1]/	17,000	17,000	360	6,120	293,000	290,000	290	84,100
1987	18,000	18,000	400	7,200	322,000	319,000	290	92,510

1/Preliminary.

POTATOES: Production, Sales, and Farm Disposition, Idaho, Crop Years 1977-86

Crop Year	Production	Sales				Used on Farm Where Grown		
		Total	Fresh Sales[1]/	Processed[2]/	Other[3]/	Total	Seed, Feed and Household Use	Shrink and Loss
				1,000 Cwt.				
1977	88,200	79,027	17,970	53,105	7,952	9,173	1,473	7,700
1978	100,310	88,469	20,220	54,630	13,619	11,841	1,446	10,395
1979	84,930	76,057	19,907	49,000	7,150	8,873	1,505	7,368
1980	79,910	71,946	19,360	45,995	6,591	7,964	1,510	6,454
1981	84,480	76,188	19,370	49,545	7,273	8,292	1,271	7,021
1982	91,785	78,188	21,490	48,220	8,478	13,597	2,749	10,848
1983	85,990	77,073	21,209	48,750	7,114	8,917	1,420	7,497
1984	86,600	76,569	18,639	50,280	7,650	10,031	1,631	8,400
1985	102,515	76,133	18,473	48,480	9,180	26,382	3,535	22,847
1986	90,220	80,054	24,538	45,660	9,856	10,166	2,020	8,146

[1]/Federal-State inspection less certified seed (August-July).
[2]/Idaho potatoes processed in Idaho and Malheur County, Oregon.
[3]/Potatoes sold for seed, livestock feed, and shipped under certificate of privilege.

POTATOES: Production and Stocks[1]/, Idaho, Crop Years 1978-87

Crop Year	Pro-duction	December 1		Following Year									
				January 1		February 1		March 1		April 1		May 1	
		Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.	Quantity	Pct. of Prod.
						Million Cwt.							
1978	100.3	78.0	78	71.0	71	63.0	63	53.0	53	44.0	44	32.5	32
1979	84.9	65.0	76	58.5	69	51.5	61	44.5	52	37.0	43	26.0	31
1980	79.9	59.0	74	53.0	66	46.5	58	40.0	50	33.0	41	21.5	27
1981	84.5	62.0	73	55.5	66	49.0	58	42.5	50	34.5	41	23.5	28
1982	91.8	69.0	75	61.0	66	53.0	58	45.5	50	36.5	40	25.0	27
1983	86.0	61.5	72	54.5	63	48.0	56	41.5	48	33.5	39	22.0	26
1984	86.6	61.5	71	54.5	63	47.5	55	41.5	48	34.0	39	22.5	26
1985	102.5	74.5	73	65.0	63	56.5	55	46.0	45	35.0	34	22.5	22
1986	90.2	70.5	78	63.0	70	57.0	63	50.0	55	40.0	44	27.5	30
1987	99.7	72.5	70	65.0	65	57.0	57	49.0	49	40.0	40	27.5	28

[1]/Stocks include all potatoes in Idaho regardless of where produced.

POTATOES: Acreage, Yield, and Production, by Counties, Idaho, 1985-86

County and District	1985				1986			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Cwt.	Cwt.	Acres		Cwt.	Cwt.
NORTH DISTRICT	400	400	288	115,000	400	400	258	103,000
SOUTHWEST								
Canyon	10,500	10,000	380	3,800,000	4,000	4,000	361	1,444,000
Elmore	12,800	12,600	373	4,700,000	9,000	9,000	351	3,158,000
Owyhee	4,100	4,000	370	1,480,000	2,500	2,500	380	950,000
Other Counties	2,600	2,400	373	895,000	1,500	1,500	378	568,000
DISTRICT	30,000	29,000	375	10,875,000	17,000	17,000	360	6,120,000
SOUTHCENTRAL								
Cassia	32,400	31,800	345	10,970,000	20,000	19,900	356	7,084,000
Gooding	9,600	9,600	392	3,763,000	9,000	9,000	377	3,393,000
Jerome	13,100	12,800	366	4,685,000	17,000	16,900	372	6,287,000
Lincoln	3,900	3,800	324	1,231,000	2,000	2,000	342	684,000
Minidoka	13,000	12,800	343	4,390,000	13,000	12,600	344	4,334,000
Twin Falls	10,000	9,700	332	3,220,000	9,800	9,700	347	3,366,000
Other Counties	600	600	360	216,000	200	200	290	58,000
DISTRICT	82,600	81,100	351	28,475,000	71,000	70,300	359	25,206,000
EAST								
Bannock	2,600	2,500	310	776,000	2,500	2,500	307	768,000
Bingham	63,000	61,900	288	17,813,000	59,000	58,600	290	16,994,000
Bonneville	38,000	37,400	272	10,173,000	34,000	33,600	270	9,072,000
Butte	2,900	2,800	207	580,000	3,900	3,800	211	802,000
Caribou	5,600	5,500	240	1,320,000	5,100	5,000	257	1,285,000
Clark	2,000	1,900	236	448,000	2,000	2,000	238	476,000
Fremont	34,000	32,300	250	8,075,000	27,100	26,700	236	6,301,000
Jefferson	23,000	21,500	260	5,590,000	20,000	19,700	266	5,240,000
Madison	37,000	35,800	259	9,272,000	35,000	34,600	249	8,616,000
Power	23,000	22,700	299	6,787,000	24,000	23,900	313	7,481,000
Teton	10,000	9,500	210	1,996,000	8,000	7,900	195	1,541,000
Other Counties	900	700	314	220,000	1,000	1,000	215	215,000
DISTRICT	242,000	234,500	269	63,050,000	221,600	219,300	268	58,791,000
STATE	355,000	345,000	297	102,515,000	310,000	307,000	294	90,220,000

POTATOES: Frozen Stocks in Cold Storage, by Region, 1986-87

Month	Mountain				Pacific				48 States			
	French Fries		Other		French Fries		Other		French Fries		Other	
	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987
						1,000 Pounds						
January	246,558	194,471	35,313	43,048	284,780	244,916	40,741	39,770	761,160	631,937	145,801	154,720
February	252,781	195,471	30,405	45,507	313,980	263,163	42,375	37,632	809,709	635,925	140,652	159,995
March	275,825	214,242	28,328	47,791	344,148	288,007	42,484	42,651	877,974	688,297	139,279	168,290
April	293,268	222,188	35,432	56,122	362,016	299,945	45,345	40,245	928,446	713,222	147,225	173,504
May	303,781	266,231	48,681	61,107	374,900	306,027	46,823	43,254	962,874	773,528	163,652	189,326
June	309,512	290,549	49,465	58,210	335,263	322,528	39,979	44,068	930,717	820,256	166,137	183,072
July	275,722	231,978	48,318	53,266	273,502	249,087	32,134	38,569	801,177	646,364	156,965	170,018
August	177,898	175,578	33,045	48,009	223,361	231,189	30,363	34,223	600,204	532,619	133,240	142,882
September	199,015	216,586	39,588	52,892	250,283	271,338	33,996	34,448	630,973	625,344	140,259	148,898
October	244,840	265,181	40,793	56,617	289,324	340,399	37,771	42,577	749,723	779,757	154,420	167,764
November	263,216	265,486	43,177	55,570	298,166	337,242	35,361	44,303	790,056	798,800	151,109	167,281
December	243,301	239,477	51,226	51,144	267,502	288,144	36,780	38,552	729,394	727,103	164,658	155,457

POTATOES: Processed in Idaho and Malheur County, Oregon, Crop Years 1977-86

Crop Year	Received from			Total Processed
	IDAHO		Other States	
	Quantity	Idaho Production Processed		
	1,000 Cwt.	Percent	1,000 Cwt.	
1977	53,105	60.2	8,615	61,720
1978	54,630	54.5	6,660	61,290
1979	49,000	57.7	6,610	55,610
1980	45,995	57.6	6,725	52,720
1981	49,545	58.6	7,040	56,585
1982	48,220	52.5	5,175	53,395
1983	48,750	56.7	5,060	53,810
1984	50,280	58.1	7,130	57,410
1985	48,520	47.3	6,700	55,220
1986	48,380	53.6	7,090	55,470

POTATOES: Acreage, Yield, Production, and Value, United States, 1986-87

Seasonal Groups and State	1986					1987				
	Harvested	Yield Per Acre	Production	Price	Value of Prod.	Harvested	Yield Per Acre	Production	Price[1]	Value of Prod.[1]
	1,000 Acres	*Cwt.*	*1,000 Cwt.*	*Dollars per Cwt.*	*1,000 Dollars*	*1,000 Acres*	*Cwt.*	*1,000 Cwt.*		
Winter	12.3	243	2,991	11.80	34,847	11.7	214	2,824		
Spring	75.9	261	19,822	7.05	139,691	80.7	220	17,724		
Summer	95.2	220	20,927	7.00	146,140	99.4	229	22,775		
Fall[2]										
California	17.0	405	6,885	6.40	44,064	19.0	400	7,600		
Colorado	57.0	330	18,810	4.20	79,002	60.0	325	19,500		
Connecticut	.9	235	212	6.80	1,442	.5	220	110		
IDAHO	307.0	294	90,220	4.30	387,946	337.0	296	99,710		
Indiana	4.5	220	990	6.45	6,386	5.0	250	1,250		
Maine	86.0	255	21,930	6.00	131,580	86.0	285	24,510		
Massachusetts	2.9	230	667	6.70	4,469	2.8	235	658		
Michigan	35.0	275	9,625	6.05	58,231	33.0	270	8,910		
Minnesota	70.0	195	13,650	4.25	58,013	71.0	230	16,330		
Montana	7.7	290	2,233	6.65	14,849	7.9	300	2,370		
Nebraska	6.9	260	1,794	6.10	10,943	7.5	280	2,100		
Nevada	9.0	350	3,150	4.15	13,073	8.0	340	2,720		
New York:										
Long Island	8.9	285	2,537	7.10	18,013	8.9	250	2,225		
Upstate	22.5	235	5,288	7.80	41,246	23.5	250	5,875		
North Dakota	120.0	180	21,600	4.20	90,720	125.0	185	23,125		
Ohio	9.7	260	2,522	6.00	15,132	9.8	230	2,254		
Oregon:										
Malheur County	6.8	350	2,380	4.05	9,639	6.8	410	2,788		
Other Counties	45.2	460	20,792	4.20	87,326	48.2	480	23,136		
Pennsylvania	21.5	240	5,160	6.80	35,088	21.5	220	4,730		
Rhode Island	1.6	240	384	5.80	2,227	1.5	175	263		
South Dakota	12.0	210	2,520	3.40	8,568	11.0	210	2,310		
Utah	6.4	275	1,760	4.45	7,832	6.6	240	1,584		
Vermont	.1	200	20	6.80	136	[3]	[3]	[3]		
Washington	118.0	525	61,950	4.30	266,385	124.0	540	66,960		
Wisconsin	57.5	350	20,125	4.60	92,575	63.5	335	21,273		
Wyoming	2.1	270	567	5.15	2,920	2.3	210	483		
TOTAL 25 Fall States	1,036.2	307	317,771	4.68	1,487,805	1,090.3	314	342,774		
TOTAL United States[2]	1,219.6	296	361,511	5.03	1,808,483	1,282.1	301	385,774		

[1]/Available September 1988.
[2]/1987 Preliminary.
[3]/Estimates discontinued.

SPECIALTY CROP SUMMARY: Idaho, 1986-87

Crop	1986					1987				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Utilized	Value				Utilized	Value
	Acres			*1,000*	*1,000 Dollars*	*Acres*			*1,000*	*1,000 Dollars*
FRUITS										
Apples			Lb.	94,000	20,900			Lb.	140,000	14,264
Peaches			Lb.	11,000	2,596			Lb.	10,000	1,672
Prunes & Plums			Ton	5.0	2,387			Ton	5.9	788
Sweet Cherries			Ton	2.3	1,971			Ton	1.7	1,259
MINT OIL										
Peppermint	7,300	80	Lb.	584	4,935	8,500	70	Lb.	595	5,296
Spearmint	2,800	90	Lb.	252	3,528	2,600	72	Lb.	187	2,599
VEGETABLES										
Onions	7,000	530	Cwt.	3,710	37,934	7,700	600	Cwt.	4,620	37,638
Sweet Corn (in husk)	16,500	9.01	Ton	148.7	8,653	17,800	9.35	Ton	166.4	8,887

PEACHES: Production, Use, and Value, Idaho, 1978-87

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1978	11.0	11.0	12.5	1,375
1979	10.5	10.5	15.0	1,575
1980	13.0	13.0	12.5	1,625
1981	12.0	11.7	16.7	1,954
1982	7.0	6.5	23.2	1,508
1983	11.0	10.0	17.9	1,790
1984	7.5	7.5	17.2	1,290
1985	11.0	10.0	19.6	1,960
1986	11.0	11.0	23.6	2,596
1987	11.3	10.0	16.7	1,672

COMMERCIAL APPLES: Production, Use, and Value, Idaho, 1978-87

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		*Cents per pound*	*1,000 Dollars*
1978	130.0	130.0	14.7	19,110
1979	125.0	125.0	15.0	18,750
1980	165.0	165.0	13.5	22,298
1981	135.0	130.0	16.0	20,740
1982	126.0	126.0	16.1	20,328
1983	128.0	128.0	17.3	22,136
1984	135.0	134.0	18.3	24,482
1985	131.0	131.0	19.6	25,668
1986	94.0	94.0	22.2	20,900
1987	149.0	140.0	10.2	14,264

SWEET CHERRIES: Production, Use, and Value, Idaho, 1978-87

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1978	2,500	2,500	691.00	1,728
1979	3,000	3,000	549.00	1,647
1980	3,100	3,100	677.00	2,099
1981	3,100	1,900	717.00	1,363
1982	2,700	2,060	636.00	1,311
1983	2,200	1,650	582.00	961
1984	2,800	2,400	460.00	1,105
1985	2,200	2,100	983.00	2,065
1986	2,300	2,300	857.00	1,971
1987	2,100	1,700	741.00	1,259

PRUNES AND PLUMS: Production, Use, and Value, Idaho, 1978-87

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		*Dollars per ton*	*1,000 Dollars*
1978	7,500	6,900	206.00	1,421
1979	7,500	7,500	324.00	2,430
1980	8,000	8,000	344.00	2,753
1981	7,500	7,000	272.00	1,904
1982	7,000	7,000	460.00	3,220
1983	6,500	6,500	360.00	2,338
1984	7,000	7,000	320.00	2,239
1985	4,500	4,500	418.00	1,881
1986	5,000	5,000	477.00	2,387
1987	6,200	5,900	134.00	788

COMMERCIAL DRY ONIONS (Late Summer): Acreage, Yield, and Production, Idaho, 1978-87

Year	Planted	Harvested	Yield per Harvested Acre	Production
	Acres		*Cwt.*	*1,000 Cwt.*
1978	5,300	5,200	475	2,470
1979	4,600	4,500	510	2,295
1980	4,600	4,500	545	2,453
1981	5,100	5,000	525	2,625
1982	5,000	4,900	505	2,475
1983	5,000	4,900	505	2,475
1984	4,700	4,600	505	2,323
1985	7,100	6,800	550	3,740
1986	7,100	7,000	530	3,710
1987	7,800	7,700	600	4,620

SWEET CORN FOR PROCESSING: Acreage, Yield, and Production, Idaho, 1978-87

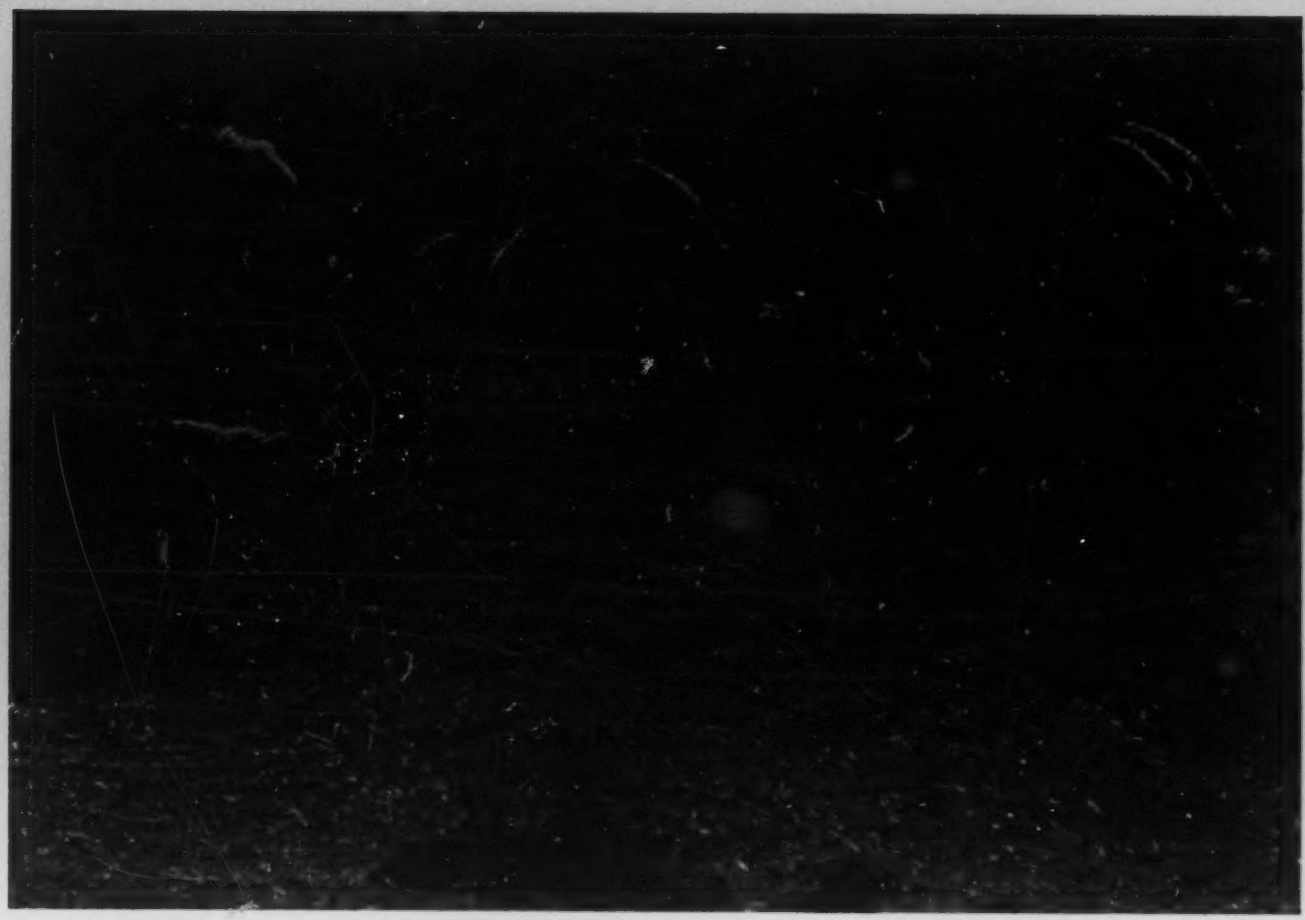
Year	Planted	Harvested	Yield per Harvested Acre	Production (In Husk)
	Acres		*Tons*	*1,000 Tons*
1978	26,400	23,800	6.63	157.9
1979	26,500	23,800	7.95	189.2
1980	19,700	17,800	8.19	145.8
1981	20,300	19,300	7.75	149.6
1982	22,100	21,500	8.71	187.3
1983	14,600	14,100	8.32	117.3
1984	17,700	17,400	8.17	142.2
1985	17,900	17,300	8.53	147.6
1986	17,100	16,500	9.01	148.7
1987	17,800	17,800	9.35	166.4

SPEARMINT FOR OIL: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1978	7,200	56	403,000	7.00	2,821
1979	4,000	62	248,000	8.00	1,984
1980	3,100	75	233,000	10.20	2,377
1981	2,600	68	177,000	11.20	1,982
1982	1,600	66	106,000	14.70	1,558
1983	2,400	46	110,000	14.20	1,562
1984	2,400	71	170,000	14.40	2,448
1985	2,600	72	187,000	14.10	2,637
1986	2,800	90	252,000	14.00	3,528
1987	2,600	72	187,000	13.90	2,599

PEPPERMINT FOR OIL: Acreage, Yield, Production, Price, and Value, Idaho, 1978-87

Year	Harvested	Yield per Acre	Production	Season Average Price	Value of Production
	Acres	*Pounds*		*Dollars per lb.*	*1,000 Dollars*
1978	10,300	65	670,000	7.20	4,824
1979	8,500	59	502,000	8.65	4,342
1980	8,300	68	564,000	8.15	4,597
1981	6,500	75	488,000	8.00	3,904
1982	4,700	75	353,000	8.70	3,071
1983	4,200	73	307,000	9.60	2,947
1984	5,500	72	396,000	9.80	3,881
1985	6,400	69	442,000	9.25	4,089
1986	7,300	80	584,000	8.45	4,935
1987	8,500	70	595,000	8.90	5,296



IDAHO'S LIVESTOCK INDUSTRY IN TURNAROUND YEAR

Idaho's livestock inventories were steady or showed slight increases during 1987, hopefully reflecting higher prices for most livestock species during the year. All cattle and calves on Idaho farms and ranches January 1, 1988 totaled 1,570,000 head, up one percent from a year earlier. This ended four consecutive years of decline in cattle inventory. However, a calf crop of only 640,000 head was produced during 1987 and represents the lowest number of calves born since the 629,000 head in 1967.

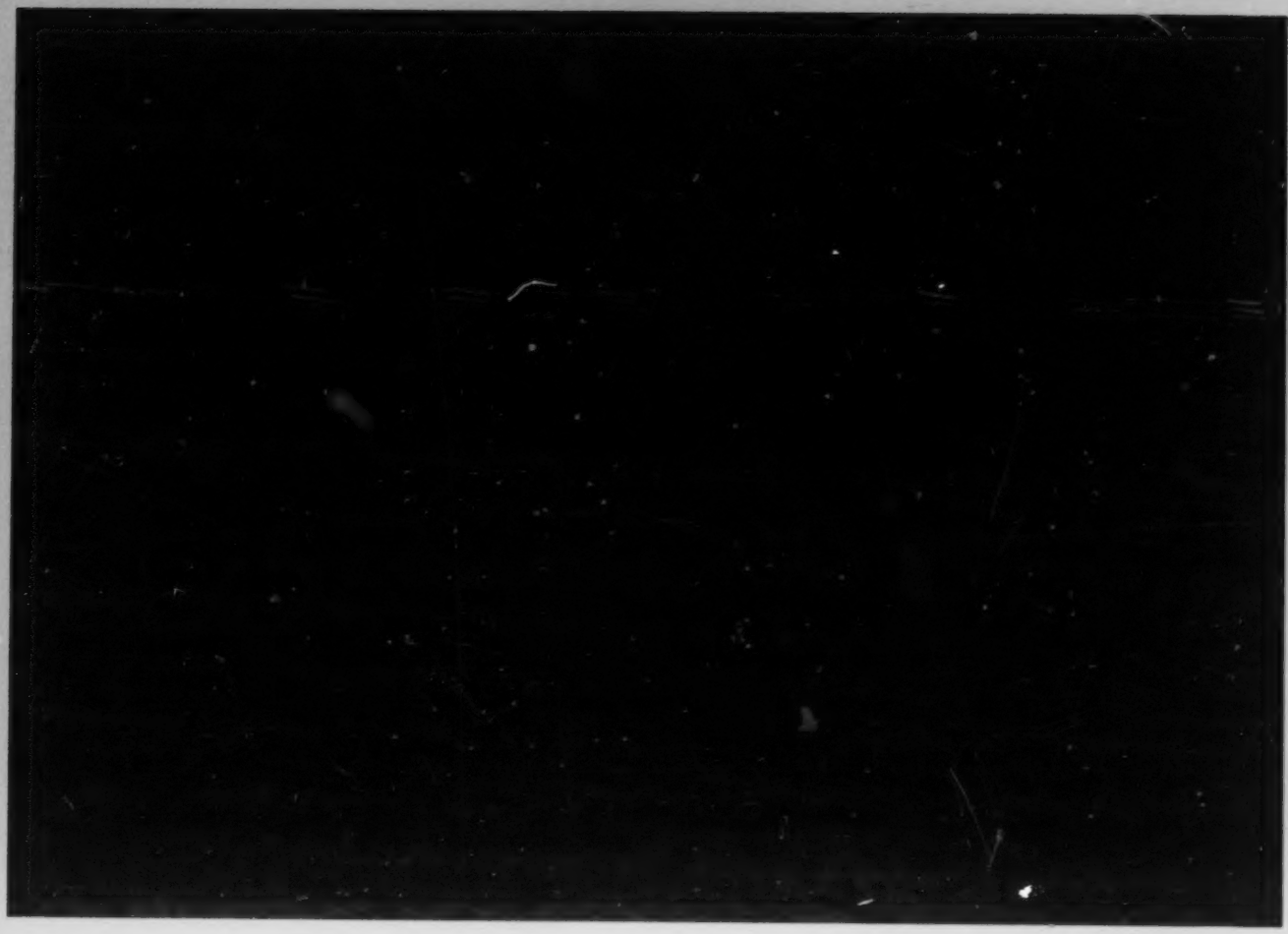
Grain-fed cattle marketed for slaughter during 1987 totaled 460,000 head, up two percent from 1986. There were 195,000 head of cattle on feed for the slaughter market as of January 1, 1988, up 23 percent from a year earlier.

Sheep and lambs on Idaho farms and ranches totaled 324,000 head on January 1, 1988, a three percent increase from last year. Stock sheep numbered 305,000 head, an increase of two percent from the previous year. Idaho's lamb crop amounted to 300,000 head, 1,000 less than the 1986 crop and the smallest number since records began in 1924.

Hog numbers showed no change during 1987. On December 1, 1987 there were 80,000 hogs and pigs on hand in Idaho, the same as on December 1, 1986. The 1987 pig crop was 120,000, down eight percent from the 131,000 in 1986.

Milk production in Idaho totaled 2,375 million pounds in 1987, one percent below the 1986 production of 2,389 million pounds. Milk production per cow in 1987, at 14,937 pounds, increased four percent from the previous year's average of 14,392 pounds. Milk cow numbers on Idaho farms averaged 159,000 head during 1987, compared with 166,000 for 1986.

Over 1.3 billion pounds of milk were utilized by the State's dairy plants in the manufacture of cheese. Total cheese production, excluding cottage cheese, was 140.8 million pounds and of this, 91.9 million pounds were American type cheese (the majority of which is Cheddar cheese). Idaho's American cheese production continues to rank fifth in the nation behind Wisconsin, Minnesota, California and Iowa.



RANGE AND PASTURE CONDITION: First of Month, Idaho, April-November, 1978-87

Year	April	May	June	July	August	September	October	November
1978	93	94	97	94	88	85	88	86
1979	90	83	86	77	65	72	68	69
1980	92	89	96	99	97	96	95	93
1981	93	92	94	92	88	81	78	84
1982	90	85	85	88	92	92	94	95
1983	95	92	93	95	96	97	93	98
1984	86	86	88	96	95	95	95	93
1985	86	88	82	78	66	64	71	81
1986	NA	96	95	87	85	78	87	87
1987	NA	71	76	87	72	67	55	42
Ten-year Average	90	88	89	89	84	83	82	83

NOTE: Figures relate to the condition about the first day of each month and are a percent of normal.

LIVESTOCK: Number on Farms and Ranches, by Species, Idaho, January 1, 1979-88

Year	All Cattle and Calves	Stock Sheep and Lambs	Sheep and Lambs on Feed	Hogs[1/]
		1,000 Head		
1979	1,900	456	10	95
1980	1,860	456	12	135
1981	1,990	490	22	175
1982	1,850	470	28	150
1983	1,950	410	19	105
1984	1,890	355	28	120
1985	1,780	295	18	112
1986	1,750	301	19	125
1987	1,550	299	15	80
1988	1,570	305	19	80

[1/]December 1 preceding year.

LIVESTOCK: Average Value per Head and Total Value, by Species, Idaho, January 1, 1979-88

Year	Value			Total Value		
	All Cattle	All Sheep and Lambs	Hogs[1/]	All Cattle	All Sheep and Lambs	Hogs[1/]
	Dollars Per Head			*1,000 Dollars*		
1979	425.00	93.00	73.00	807,500	43,338	6,935
1980	515.00	97.50	54.50	957,900	45,630	7,358
1981	500.00	87.50	65.00	995,000	44,800	11,375
1982	435.00	66.00	69.00	804,750	32,868	10,350
1983	410.00	54.00	85.50	799,500	23,166	8,978
1984	410.00	51.50	73.50	774,900	19,725	8,820
1985	410.00	63.50	76.50	729,800	19,876	8,568
1986	400.00	71.50	82.00	700,000	22,880	10,250
1987	415.00	78.00	90.50	643,250	24,492	7,240
1988	570.00	107.00	81.00	894,900	34,668	8,480

[1/]December 1 preceding year.

CATTLE AND CALVES: Inventory, by Classes and Weight, Idaho, January 1, 1979-88

Year	All Cattle and Calves	All Cows & Heifers That Have Calved			Heifers 500 Pounds and Over				Steers 0 Lbs. & Over	Bulls 500 Lbs. & Over	Steers, Heifers, & Bulls Under 500 Lbs.
		Total	Beef Cows	Milk Cows	Total	Beef Cow Replace-ments	Milk Cow Replace-ments	Other			
						1,000 Head					
1979	1,900	725	584	141	328	118	87	123	275	37	535
1980	1,860	790	642	148	315	97	84	134	279	39	437
1981	1,990	830	671	159	348	103	96	149	314	40	458
1982	1,850	730	562	168	324	111	87	126	340	40	416
1983	1,950	760	585	175	361	114	97	150	343	44	442
1984	1,890	740	568	172	335	95	94	146	335	34	446
1985	1,780	700	535	165	304	94	82	128	310	34	432
1986	1,750	700	526	174	315	96	82	137	297	35	403
1987	1,550	680	518	162	280	82	68	130	240	35	315
1988	1,570	670	510	160	290	90	68	132	265	30	315

CATTLE AND CALVES: Inventory and Disposition, Idaho, 1978-87

Year	Beginning of year Inventory	Calf Crop	Inship-ments	Marketings[1]/		Farm Slaughter Cattle and Calves	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
					1,000 Head				
1978	1,870	710	291	698	161	12	30	70	1,900
1979	1,900	710	385	836	181	11	32	75	1,860
1980	1,860	770	390	752	171	5	30	72	1,990
1981	1,990	750	340	921	200	9	28	72	1,850
1982	1,850	735	350	738	121	8	32	86	1,950
1983	1,950	715	260	764	168	6	25	72	1,890
1984	1,890	690	250	835	108	5	27	75	1,780
1985	1,780	690	280	820	83	7	25	65	1,750
1986	1,750	660	230	866	135	9	20	60	1,550
1987	1,550	640	369	782	114	5	18	70	1,570

[1]/Excludes interfarm sales. Includes animals custom slaughtered for farmers commercially.

CATTLE AND CALVES: Production and Income, Idaho, 1978-87

Year	Production[1]/	Marketings[2]/	Average Price		Value of Production	Cash Receipts[3]/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds		Dollars per cwt.		1,000 Dollars			
1978	646,490	795,600	49.90	66.80	335,811	407,097	9,588	416,685
1979	788,920	977,530	66.90	89.30	535,088	669,139	13,676	682,815
1980	749,170	884,860	62.90	74.30	479,587	563,902	7,721	571,623
1981	781,340	1,079,200	57.20	62.40	450,068	621,254	10,921	632,175
1982	726,800	846,780	54.70	58.90	399,921	465,120	10,441	475,561
1983	722,100	923,800	54.20	60.50	395,519	504,721	9,161	513,882
1984	740,710	972,160	54.50	59.10	405,346	531,715	9,385	541,100
1985	796,280	963,040	51.60	60.90	412,824	499,862	9,725	509,587
1986	775,860	1,034,550	49.90	59.40	388,887	521,114	10,211	531,325
1987	751,940	948,900	59.10	77.80	452,569	568,901	8,003	576,904

[1]/Adjustments made for changes in inventory and for inshipments.
[2]/Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.
[3]/Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES: by Counties, Idaho, January 1, 1986-87

County & District	1986 All Cattle	1986 Cows that have Calved: Beef	1986 Cows that have Calved: Milk	1986 Other Cattle 1/	1986 Value: Per Head	1986 Value: Total Inventory	1987 All Cattle	1987 Cows that have Calved: Beef	1987 Cows that have Calved: Milk	1987 Other Cattle 1/	1987 Value: Per Head	1987 Value: Total Inventory
NORTH	*Head*				*Dollars*		*Head*				*Dollars*	
Benewah	5,300	2,400	100	2,800	357	1,890,000	4,300	2,400	100	1,800	370	1,591,000
Bonner	17,000	6,400	1,000	9,600	378	6,430,000	13,500	6,400	900	6,200	393	5,306,000
Boundary	7,100	2,500	900	3,700	412	2,922,000	5,700	2,400	700	2,600	422	2,406,000
Clearwater	6,000	2,900	200	2,900	363	2,176,000	4,800	2,800	200	1,800	379	1,818,000
Idaho	49,000	22,500	1,000	25,500	357	17,498,000	39,000	22,000	900	16,100	370	14,422,000
Kootenai	8,600	3,600	500	4,500	377	3,238,000	7,100	3,500	500	3,100	395	2,803,000
Latah	12,000	5,900	400	5,700	362	4,348,000	10,000	5,900	300	3,800	373	3,728,000
Lewis	9,600	4,800	100	4,700	351	3,371,000	7,800	4,700	100	3,000	364	2,839,000
Nez Perce	14,000	6,800	200	7,000	353	4,947,000	11,500	6,800	200	4,500	366	4,214,000
Shoshone	400	200	100	100	465	186,000	300	100	100	100	530	159,000
DISTRICT	129,000	58,000	4,500	66,500	364	47,006,000	104,000	57,000	4,000	43,000	378	39,290,000
SOUTHWEST												
Ada	77,000	14,500	13,000	49,500	437	33,633,000	73,000	14,000	12,000	47,000	448	32,683,000
Adams	18,000	5,900	300	11,800	360	6,472,000	17,000	5,800	300	10,900	371	6,313,000
Boise	6,500	1,700	100	4,700	361	2,347,000	6,300	1,700	100	4,500	372	2,342,000
Canyon	150,000	19,500	17,000	113,500	412	61,817,000	143,000	19,000	16,000	108,000	423	60,422,000
Elmore	35,000	11,500	900	22,600	364	12,735,000	35,000	11,500	800	22,700	374	13,097,000
Gem	35,000	12,500	3,800	18,700	403	14,089,000	30,000	13,000	3,600	13,400	421	12,620,000
Owyhee	120,000	42,000	3,900	74,100	366	43,969,000	114,000	41,500	3,700	68,800	378	43,129,000
Payette	36,000	8,300	4,800	22,900	418	15,063,000	34,500	8,100	4,500	21,900	430	14,831,000
Valley	9,500	2,600	100	6,800	358	3,403,000	9,200	2,400	100	6,700	369	3,399,000
Washington	53,000	18,500	2,100	32,400	370	19,602,000	50,000	18,000	1,900	30,100	381	19,058,000
DISTRICT	540,000	137,000	46,000	357,000	395	213,130,000	512,000	135,000	43,000	334,000	406	207,900,000
SOUTHCENTRAL												
Blaine	30,000	10,000	1,800	18,200	380	11,403,000	25,000	9,800	1,700	13,500	396	9,891,000
Camas	7,000	3,200	100	3,700	354	2,481,000	6,000	3,100	100	2,800	368	2,205,000
Cassia	94,000	25,000	8,700	60,300	398	37,394,000	80,000	24,500	8,200	47,300	415	33,163,000
Gooding	76,000	17,000	18,000	41,000	468	35,580,000	65,000	16,500	16,000	32,500	488	31,688,000
Jerome	82,000	11,500	18,000	52,500	463	37,928,000	70,000	11,500	15,500	43,000	477	33,377,000
Lincoln	37,000	6,600	5,900	24,500	433	16,006,000	31,000	6,500	5,700	18,800	457	14,171,000
Minidoka	43,000	7,200	8,000	27,800	446	19,167,000	36,000	7,100	7,800	21,100	474	17,057,000
Twin Falls	131,000	35,500	14,500	81,000	406	53,227,000	112,000	35,000	15,000	62,000	430	48,178,000
DISTRICT	500,000	116,000	75,000	309,000	426	213,186,000	425,000	114,000	70,000	241,000	448	189,730,000
EAST												
Bannock	23,000	9,200	2,200	11,600	395	9,086,000	20,000	9,500	2,000	8,500	410	8,201,000
Bear Lake	30,000	14,000	3,200	12,800	398	11,944,000	26,500	13,500	3,000	10,000	416	11,025,000
Bingham	86,500	28,500	7,900	50,100	395	34,186,000	75,000	28,000	7,300	39,700	411	30,799,000
Bonneville	42,000	15,500	2,500	24,000	379	15,906,000	37,000	15,000	2,300	19,700	392	14,520,000
Butte	26,000	10,500	1,000	14,500	368	9,557,000	23,000	11,000	900	11,100	379	8,728,000
Caribou	26,500	12,000	2,200	12,300	387	10,263,000	23,500	12,000	2,000	9,500	402	9,445,000
Clark	17,000	5,600	500	10,900	366	6,216,000	15,000	5,500	400	9,100	375	5,630,000
Custer	42,000	23,500	400	18,100	349	14,644,000	37,000	23,000	400	13,600	363	13,416,000
Franklin	44,000	3,800	14,000	26,200	511	22,501,000	38,000	3,700	13,000	21,300	539	20,464,000
Fremont	25,000	8,800	1,700	14,500	383	9,584,000	22,000	8,700	1,800	11,500	402	8,854,000
Jefferson	70,000	19,000	5,600	45,400	392	27,418,000	61,000	18,500	5,200	37,300	406	24,762,000
Lemhi	50,000	28,000	900	21,100	353	17,637,000	43,500	28,000	800	14,700	366	15,920,000
Madison	31,000	10,000	2,400	18,600	389	12,052,000	27,000	9,800	2,200	15,000	403	10,879,000
Oneida	26,000	12,500	800	12,700	361	9,397,000	23,000	12,000	800	10,200	376	8,659,000
Power	28,000	9,100	1,300	17,600	374	10,469,000	25,000	8,900	1,200	14,900	386	9,657,000
Teton	14,000	5,000	1,900	7,100	416	5,818,000	12,500	4,900	1,700	5,900	430	5,371,000
DISTRICT	581,000	215,000	48,500	317,500	390	226,678,000	509,000	212,000	45,000	252,000	405	208,330,000
STATE	1,750,000	526,000	174,000	1,050,000	400	700,000,000	1,550,000	518,000	162,000	870,000	415	643,250,000

1/Calves, bulls, steers and heifers.

LIVESTOCK: Marketings from Farms and Ranches, by Type, for Slaughter or Out-of-State Shipment, Idaho, 1978-87[1/]

Year	All Cattle[2/]	Fed Cattle	Calves	Hogs	Sheep	Lambs
			1,000 Head			
1978	698	495	161	82	69	364
1979	836	511	181	107	57	359
1980	752	568	171	156	37	389
1981	921	547	200	225	69	419
1982	738	483	121	182	77	427
1983	764	479	168	177	67	382
1984	835	472	108	190	85	326
1985	820	472	83	166	25	275
1986	866	452	135	167	38	255
1987	782	460	114	115	38	252

1/Excludes interfarm sales, includes animals custom slaughtered for farmers commercially.
2/Includes fed cattle - excludes calves.

LIVESTOCK SLAUGHTER: Total Red Meat Production, by Months, Idaho, 1978-87[1/]

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Million Pounds							
1978	42.5	37.3	37.4	35.0	36.0	37.3	36.5	39.1	35.6	40.3	41.0	40.7	458.6
1979	43.1	33.7	37.8	35.4	39.4	40.9	38.4	44.1	37.3	47.9	45.3	44.4	487.6
1980	48.3	41.2	41.4	42.9	44.2	42.4	46.3	46.0	46.4	50.9	43.6	49.7	543.3
1981	48.1	46.1	49.7	44.0	43.1	44.6	45.9	44.2	48.0	50.7	46.1	55.7	566.1
1982[2/]			139.5			124.2			136.6			137.9	538.3
1983[3/]	45.1	37.8	41.8	36.3	38.2	41.6	38.1	44.6	44.2	47.5	50.6	45.1	510.8
1984	42.4	43.9	44.2	41.1	43.0	42.4	41.3	50.3	45.7	53.6	49.5	47.4	544.7
1985	50.0	41.5	43.9	46.8	48.1	43.7	49.4	50.2	47.1	51.0	45.6	49.8	567.2
1986	52.9	43.1	43.3	47.2	45.2	45.0	46.8	42.4	43.1	47.5	43.8	47.4	547.7
1987	44.0	37.2	40.8	41.1	39.2	41.0	42.1	40.1	42.0	42.0	38.7	44.2	492.4

1/Red meat production includes beef, veal, pork, lamb and mutton. Includes livestock slaughtered under federal inspection and other wholesale and retail slaughter; excludes farm slaughter.
2/Estimates changed to quarterly beginning in March 1982.
3/Estimates reverted back to monthly in 1983.

CATTLE SLAUGHTERED: Number and Liveweight by Months, Idaho, 1978-87[1/]

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1978	67.0	58.7	57.3	52.5	54.1	55.0	53.0	57.2	52.5	58.3	59.9	60.0	685.5
1979	63.2	50.6	56.3	52.2	58.6	59.4	56.9	65.3	55.2	69.7	66.1	65.3	718.8
1980	71.0	61.4	61.5	62.8	64.9	63.0	69.7	69.3	69.5	75.4	65.9	75.1	809.6
1981	71.8	67.7	71.8	63.4	63.5	65.8	68.7	66.4	71.6	75.9	70.4	85.0	841.9
1982[2/]			216.3			186.9			203.0			205.9	812.1
1983[3/]	67.6	55.4	60.6	52.4	54.6	60.7	55.2	64.4	64.4	68.7	72.6	66.9	743.5
1984	64.0	65.2	67.4	61.4	63.3	63.0	61.3	74.3	66.8	77.3	72.4	70.6	806.9
1985	73.2	60.1	62.6	66.2	67.4	61.6	71.0	72.2	67.1	73.3	67.7	74.9	817.2
1986	79.3	63.8	63.7	67.9	64.8	65.6	69.3	61.4	61.1	67.1	63.0	67.7	794.6
1987	62.9	52.6	56.9	57.4	55.8	58.7	59.5	55.6	57.7	56.7	54.1	62.8	690.9
LIVEWEIGHT						*1,000 Pounds*							
1978	71,147	62,611	61,606	58,663	58,080	60,229	58,833	62,868	57,521	64,769	66,140	65,996	748,463
1979	70,079	54,907	61,818	57,020	63,448	65,328	62,160	70,522	59,608	76,830	72,431	71,636	785,787
1980	78,183	66,948	66,635	68,752	71,719	69,017	75,772	75,605	76,434	83,532	73,011	83,194	888,802
1981	80,130	76,315	81,720	72,243	70,233	72,955	75,932	73,063	78,994	83,707	77,249	93,078	935,621
1982[2/]			233,528			207,202			228,510			235,469	904,709
1983[3/]	76,729	63,274	69,973	60,372	63,585	69,032	63,347	73,516	73,487	79,378	85,363	76,331	854,387
1984	71,473	73,397	74,548	68,959	71,433	70,561	69,104	83,602	75,666	89,246	83,948	80,770	912,706
1985	83,930	69,256	72,781	77,136	78,825	71,458	81,417	82,505	77,824	85,455	78,032	85,585	944,203
1986	90,234	72,384	72,323	78,453	75,134	74,669	78,811	70,257	70,406	78,000	73,416	79,286	913,372
1987	72,996	60,910	65,912	66,573	64,403	67,287	69,386	65,358	71,770	67,600	63,538	72,674	808,405

[1/]Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes slaughter of calves under 500 pounds and all farm slaughter.
[2/]Estimates changed to quarterly in 1982.
[3/]Estimates reverted back to monthly in 1983.

CATTLE AND CALVES ON FEED: Total by Quarter, Idaho, 1982-87

Year	January 1	April 1	July 1	October 1
		1,000 Head		
1982	232	182	205	203
1983	208	170	194	202
1984	204	194	195	182
1985	200	184	179	177
1986	206	146	128	150
1987	159	157	167	185

STEERS AND STEER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1982-87

Weight Groups and Quarter	1982	1983	1984	1985	1986	1987
			1,000 Head			
Less than 500 Lbs.						
January 1	1	1	0	1	1	1
April 1	1	0	0	1	0	1
July 1	0	2	0	0	0	0
October 1	1	0	0	0	1	0
500-699 Lbs.						
January 1	15	13	10	14	10	11
April 1	14	9	9	8	5	17
July 1	6	8	3	1	1	2
October 1	5	4	7	9	6	12
700-899 Lbs.						
January 1	57	44	41	56	48	34
April 1	57	41	55	55	36	36
July 1	61	51	47	33	38	33
October 1	46	49	49	48	30	61
900-1,099 Lbs.						
January 1	92	73	73	61	53	38
April 1	58	59	61	48	42	34
July 1	77	71	79	81	35	47
October 1	77	72	60	55	49	37
Over 1,100 Lbs.						
January 1	22	31	35	20	28	8
April 1	12	20	24	20	21	6
July 1	13	18	21	18	22	15
October 1	31	27	24	23	17	18

HEIFERS AND HEIFER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1982-87

Weight Groups and Quarter	1982	1983	1984	1985	1986	1987
			1,000 Head			
Less than 500 Lbs.						
January 1	1	0	0	1	1	1
April 1	1	0	0	1	1	0
July 1	0	0	0	0	0	0
October 1	0	0	0	0	1	0
500-699 Lbs.						
January 1	8	9	6	8	6	8
April 1	10	8	8	9	4	15
July 1	8	3	3	3	2	4
October 1	5	6	7	7	8	7
700-899 Lbs.						
January 1	15	14	17	22	29	32
April 1	16	16	19	24	18	21
July 1	21	26	27	17	17	33
October 1	21	26	13	24	23	29
Over 900 Lbs.						
January 1	13	13	14	13	18	23
April 1	9	12	15	12	16	22
July 1	11	11	11	22	10	27
October 1	11	14	18	9	14	20

CATTLE AND CALVES ON FEED: Fed Cattle Marketings, by Quarter, Idaho, 1982-87

Quarter	1982	1983	1984	1985	1986	1987
			1,000 Head			
Jan. 1 — March 31	142	127	119	130	147	109
April 1 — June 30	106	105	102	114	100	95
July 1 — Sept. 30	120	110	121	116	103	122
Oct. 1 — Dec. 31	115	137	130	112	102	134

CATTLE AND CALVES ON FEED: Number of Cattle Feedlots, by Size of Feedlot Capacity, Idaho, 1982-87

Year	Under 1,000 Head Capacity	1,000 Head and Over Capacity				Total
		1,000-1,999	2,000-3,999	4,000-7,999	8,000 +	
				Number		
1982	150	21	15	11	13	210
1983	120	16	15	11	13	175
1984	110	15	14	11	12	162
1985	38	15	15	7	13	88
1986	37	10	20	7	13	87
1987	35	15	15	6	10	81

MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Idaho, 1978-87

Year	Number of Milk Cows[1]/	Production of Milk and Milkfat[2]/				
		Milk	Milkfat	Fat in All Milk Products	Total	
					Milk	Milkfat
	Thousands	*Pounds per milk cow*		*Percent*	*Million pounds*	
1978	140	11,664	419	3.59	1,633	59
1979	144	11,951	429	3.59	1,721	62
1980	154	12,643	453	3.58	1,947	70
1981	166	13,024	466	3.58	2,162	77
1982	174	12,948	471	3.64	2,253	82
1983	174	13,236	482	3.64	2,303	84
1984	165	13,273	482	3.63	2,190	79.5
1985	170	14,241	517	3.63	2,421	87.9
1986	166	14,392	522	3.63	2,389	86.7
1987	**159**	**14,937**	**539**	**3.61**	**2,375**	**85.7**

[1]/Average number on farms during year, excluding heifers not yet fresh.
[2]/Excludes milk sucked by calves.

DAIRY: Milk Production, by Months, Idaho, 1978-87

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
	Million Pounds												
1978	131	118	130	130	137	145	149	149	142	138	132	132	1,633
1979	132	121	138	137	146	153	152	151	155	147	141	148	1,721
1980	149	141	156	158	174	171	176	176	165	163	159	159	1,947
1981	161	149	173	177	191	189	196	194	186	186	178	182	2,162
1982[1]/	179	162	182			589			602			539	2,253
1983[2]/	177	164	186	189	204	207	213	212	196	191	179	185	2,303
1984	170	159	169	174	192	193	204	205	190	185	174	178	2,190
1985	179	164	183	198	213	215	222	230	211	206	200	200	2,421
1986	197	175	193	201	215	213	218	212	194	198	185	188	2,389
1987	**187**	**164**	**184**	**191**	**208**	**207**	**216**	**218**	**205**	**205**	**195**	**195**	**2,375**

[1]/Estimates changed to quarterly beginning March 1982.
[2]/Estimates reverted back to monthly in 1983.

MILK PRODUCED: Disposition, Idaho, 1978-87

Year	Milk Used Where Produced			Milk Marketed by Producers			
	Fed to Calves[1/]	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers[2/]		Sold Directly to Consumers[3/]	Total
				As Whole Milk	As Separated Cream		
				Million Pounds			
1978	39	16	55	1,560	1	17	1,578
1979	40	15	55	1,645	[4/]	21	1,666
1980	44	13	57	1,855	[4/]	22	1,877
1981	45	7	52	2,090	[4/]	20	2,110
1982	42	6	48	2,185	[4/]	20	2,205
1983	44	9	53	2,230	[4/]	20	2,250
1984	39	7	46	2,130	[4/]	14	2,144
1985	34	7	41	2,370	[4/]	10	2,380
1986	38	8	46	2,343	[4/]	[5/]	2,343
1987	**38**	**7**	**45**	**2,330**	[4/]	[5/]	**2,330**

[1/]Excludes milk sucked by calves.
[2/]Includes milk produced by dealers' own herds.
[3/]Sales directly to consumer by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.
[4/]Beginning in 1979 included with whole milk.
[5/]Included as whole milk.

DAIRY PRODUCTS: Farm Marketings, Income, and Value, Idaho, 1978-87

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income[3/]	Value of Milk Produced[2/4/]
	Milk Utilized	Average Returns[1/]		Cash Receipts From Marketings	Milk Utilized	Value[2/]		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Million pounds	*Dollars*		*1,000 Dollars*	*Million Pounds*		*1,000 Dollars*	
1978	1,578	10.04	2.80	158,408	16	1,606	160,014	163,953
1979	1,666	11.53	3.21	192,120	15	1,730	193,850	198,431
1980	1,877	12.38	3.46	232,450	13	1,609	234,059	239,429
1981	2,110	12.96	3.62	273,473	7	907	274,380	280,195
1982	2,205	12.86	3.53	283,541	6	772	284,313	289,736
1983	2,250	12.95	3.56	291,487	9	1,166	292,652	298,353
1984	2,144	12.81	3.53	274,743	7	897	275,640	280,637
1985	2,380	12.14	3.34	288,863	7	850	289,713	293,839
1986	2,343	11.70	3.22	274,131	8	936	275,067	279,513
1987	**2,330**	**11.50**	**3.19**	**267,950**	**7**	**805**	**268,755**	**273,125**

[1/]Cash receipts divided by milk for milkfat represented in Combined Marketings.
[2/]Valued at average returns per 100 pounds of milk in Combined Marketings of milk and cream.
[3/]Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter.
[4/]Includes value of milk fed to calves.

IDAHO MILK SOLD TO PLANTS: Fat Test and Price Received, 1987

Month	Manufacturing Grade		Fluid Grade[1/]		All Milk	
	Fat Test	Average Price	Fat Test	Average Price	Fat Test	Average Price
	Percent	*Dollars per cwt.*	*Percent*	*Dollars per cwt.*	*Percent*	*Dollars per cwt.*
January	3.90	11.96	3.77	12.80	3.81	12.50
February	3.80	11.35	3.71	12.20	3.74	11.90
March	3.74	11.10	3.66	11.80	3.69	11.60
April	3.61	10.83	3.55	11.70	3.57	11.40
May	3.49	10.51	3.46	11.30	3.47	11.00
June	3.46	10.44	3.42	11.00	3.43	10.80
July	3.43	10.48	3.41	11.10	3.42	10.90
August	3.49	10.67	3.44	11.70	3.46	11.30
September	3.61	11.16	3.54	11.80	3.57	11.60
October	3.73	11.33	3.68	11.90	3.70	11.70
November	3.82	11.47	3.77	11.90	3.79	11.70
December	3.74	11.32	3.81	11.90	3.79	11.70
ANNUAL	3.64	11.02	3.59	11.70	3.61	11.50

[1/]Includes surplus fluid market grade milk diverted for manufacturing.

DAIRY PRODUCTS MANUFACTURED: Idaho, 1983-87

Product	1983	1984	1985	1986	1987
			1,000 Pounds		
Creamery Butter	18,093	10,936	17,744	NA	NA
American Cheese	107,266	102,858	110,010	97,676	91,879
Cheddar	60,493	61,301	67,710	56,883	53,379
Other[1]/	46,773	41,557	42,300	40,793	38,500
Other Cheese	29,136	29,003	30,411	35,209	48,960
TOTAL CHEESE	136,402	131,761	140,421	132,885	140,839
Cottage Cheese:					
Curd	2,283	1,751	1,940	3,305	NA
Creamed	3,051	3,124	3,081	3,530	NA
Low Fat	974	1,594	1,582	NA	NA
Dried Skim Milk:					
Human Food	32,772	21,159	38,867	NA	NA
Frozen Products:			*1,000 Gallons*		
Ice Cream	4,267	4,751	4,626	5,063	NA
Ice Milk	1,384	1,255	1,382	2,066	NA
Sherbet	217	257	274	300	NA
Mix Produced:					
Ice Cream	1,924	2,075	2,012	2,185	NA
Ice Milk	784	667	1,431	1,810	NA
Milk Sherbet	129	160	165	159	NA

[1]/Includes Colby, washed or stirred curd, Monterey or Jack.

WHOLE MILK EQUIVALENT USED IN MANUFACTURED PRODUCTS: Idaho, 1983-87[1]/

Product	1983	1984	1985	1986	1987
			1,000 Pounds		
American Cheese	1,080,984	1,038,970	1,111,212	986,626	932,403
Butter	410,824	249,008	403,994	NA	NA
Ice Cream and Other Frozen Products	76,071	82,810	81,943	93,877	NA
Other Milk Products[2]/	321,759	345,151	4,114	5,294	NA
TOTAL	1,889,638	1,715,939	1,927,916	1,853,804	1,918,507
Duplications	124,697	123,411	126,410	121,688	129,984
NET TOTAL[3]/	1,764,941	1,592,528	1,801,506	1,732,116	1,788,523

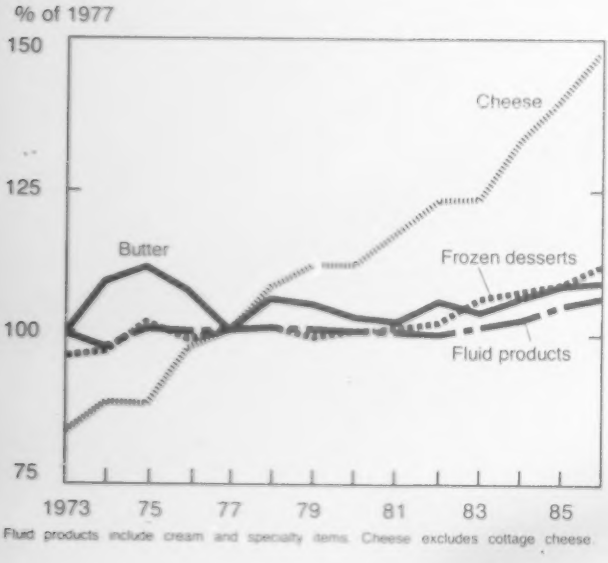
[1]/Products manufactured do not necessarily show utilization of milk produced in Idaho because of interstate shipments of milk. No adjustment has been made for shipments of milk and cream between States different in the test of milk produced.
[2]/Milk equivalent of other dairy products including items produced by less than three plants.
[3]/Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.

AMERICAN, OTHER CHEESE, AND TOTAL CHEESE PRODUCTION: By Months, Idaho, 1987

Month	AMERICAN CHEESE			OTHER CHEESE[2]/	TOTAL CHEESE
	Cheddar	Other American[1]/	Total		
			1,000 Pounds		
January	5,471	3,029	8,500	3,161	11,661
February	4,321	2,545	6,866	2,819	9,685
March	4,244	2,981	7,225	3,005	10,230
April	4,355	3,796	8,151	3,518	11,669
May	4,184	3,406	7,590	3,375	10,965
June	4,154	3,122	7,276	3,062	10,338
July	3,418	2,983	6,401	5,089	11,490
August	4,930	3,419	8,349	5,237	13,586
September	4,851	3,510	8,361	5,123	13,484
October	4,531	3,710	8,241	5,255	13,496
November	4,279	2,890	7,169	5,426	12,595
December	4,641	3,109	7,750	3,890	11,640
Annual - 1987	53,379	38,500	91,879	48,960	140,839
1986	56,883	40,793	97,676	35,209	132,885
1987/1986 Percent	94	94	94	139	106

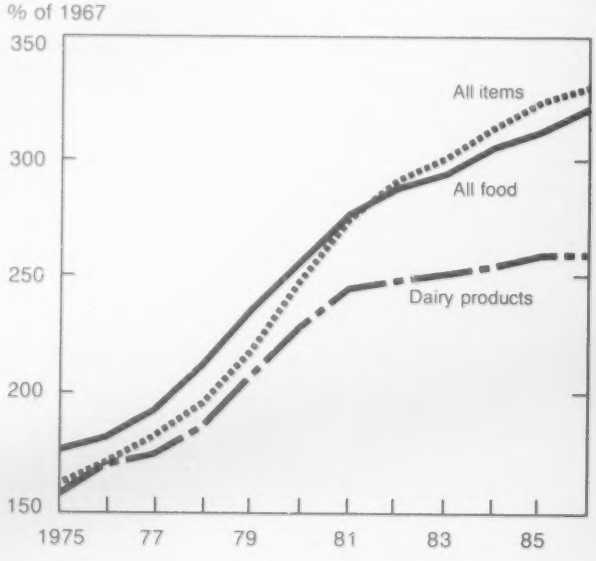
[1]/Includes Colby, washed or stirred curd, Jack or Monterey cheese.
[2]/Includes Swiss, Brick, Muenster, Cream, Mozarella and Caraway.

Dairy Product Sales



Fluid products include cream and specialty items. Cheese excludes cottage cheese.

Consumer Price Index for Dairy Products, Food, and All Items



SHEEP AND LAMBS: Inventory by Classes, Idaho, January 1, 1979-88

Year	All Sheep and Lambs	Sheep and Lambs on Feed	All Stock Sheep	Lambs		Stock Sheep One Year Old and Older	
				Ewes	Wethers & Rams	Ewes	Rams
				1,000 Head			
1979	466	10	456	73	6	369	8
1980	468	12	456	77	6	361	12
1981	512	22	490	83	11	386	10
1982	498	28	470	62	9	389	10
1983	429	19	410	38	5	357	10
1984	383	28	355	35	4	308	8
1985	313	18	295	40	3	246	6
1986	320	19	301	42	3	250	6
1987	314	15	299	42	6	245	6
1988	**324**	**19**	**305**	**48**	**4**	**247**	**6**

SHEEP AND LAMBS: Inventory and Disposition, Idaho, 1978-87

Year	Beginning of Year Inventory	Lamb Crop	Inshipments	Marketings		Farm Slaughter[1/]	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
				1,000 Head					
1978	481	421	79	69	364	5	36	41	466
1979	466	432	63	57	359	3	33	41	468
1980	468	450	91	37	389	3	35	33	512
1981	512	483	56	69	419	6	30	29	498
1982	498	480	24	77	427	7	31	31	429
1983	429	435	31	67	382	5	29	29	383
1984	383	365	25	85	326	4	22	23	313
1985	313	329	26	25	275	3	20	25	320
1986	320	301	32	38	255	4	19	23	314
1987	**314**	**300**	**39**	**38**	**252**	**2**	**17**	**20**	**324**

[1/]Excludes custom slaughter for farmers at commercial establishments.

ALL SHEEP AND LAMBS: By Counties, Idaho, January 1, 1986-87

County and District	1986			1987		
	Total Inventory	Value		Total Inventory	Value	
		Per Head	Total Inventory		Per Head	Total Inventory
NORTH	*Head*		*Dollars*	*Head*		*Dollars*
Benewah	100	70.00	7,000	200	80.00	16,000
Bonner	1,100	71.82	79,000	400	77.50	31,000
Boundary	1,000	72.00	72,000	600	78.33	47,000
Clearwater	300	70.00	21,000	200	75.00	15,000
Idaho	8,500	71.53	608,000	7,500	78.00	585,000
Kootenai	700	71.43	50,000	500	78.00	39,000
Latah	1,000	72.00	72,000	900	77.78	70,000
Lewis	300	70.00	21,000	100	80.00	8,000
Nez Perce	900	71.11	64,000	600	78.33	47,000
Shoshone	100	70.00	7,000	—	—	—
DISTRICT	14,000	71.50	1,001,000	11,000	78.00	858,000
SOUTHWEST						
Ada	7,700	71.56	551,000	7,000	78.00	546,000
Adams	600	71.67	43,000	500	78.00	39,000
Boise	100	70.00	7,000	600	78.33	47,000
Canyon	3,600	71.39	257,000	3,600	78.06	281,000
Elmore	7,300	71.51	522,000	8,900	77.98	694,000
Gem	4,500	71.56	322,000	4,400	77.95	343,000
Owyhee	7,900	71.52	565,000	9,900	77.98	772,000
Payette	3,100	71.61	222,000	2,800	78.21	219,000
Valley	200	70.00	14,000	300	76.67	23,000
Washington	19,000	71.47	1,358,000	17,000	78.00	1,326,000
DISTRICT	54,000	71.50	3,861,000	55,000	78.00	4,290,000
SOUTHCENTRAL						
Blaine	19,000	71.52	1,359,000	18,000	78.00	1,404,000
Camas	200	70.00	14,000	100	80.00	8,000
Cassia	22,000	71.50	1,573,000	20,500	78.00	1,599,000
Gooding	23,000	71.52	1,645,000	20,000	78.00	1,560,000
Jerome	7,600	71.45	543,000	7,000	78.00	546,000
Lincoln	2,200	71.36	157,000	2,400	77.92	187,000
Minidoka	36,000	71.50	2,574,000	37,000	78.00	2,886,000
Twin Falls	18,000	71.50	1,287,000	16,000	78.00	1,248,000
DISTRICT	128,000	71.50	9,152,000	121,000	78.00	9,438,000
EAST						
Bannock	2,300	71.30	164,000	2,500	78.00	195,000
Bear Lake	5,800	71.55	415,000	7,000	78.00	546,000
Bingham	13,000	71.54	930,000	13,500	78.07	1,054,000
Bonneville	9,500	71.47	679,000	9,000	78.00	702,000
Butte	6,700	71.49	479,000	7,000	78.00	546,000
Caribou	13,500	71.48	965,000	13,000	78.00	1,014,000
Clark	9,500	71.47	679,000	10,000	78.00	780,000
Custer	4,000	71.50	286,000	4,000	78.00	312,000
Franklin	3,100	71.61	222,000	7,400	77.97	577,000
Fremont	12,000	71.50	858,000	11,000	78.00	858,000
Jefferson	16,000	71.50	1,144,000	15,000	78.00	1,170,000
Lemhi	4,600	71.52	329,000	4,000	78.00	312,000
Madison	2,700	71.48	193,000	3,900	77.95	304,000
Oneida	3,200	71.56	229,000	3,000	78.00	234,000
Power	1,600	71.25	114,000	1,700	77.65	132,000
Teton	16,500	71.52	1,180,000	15,000	78.00	1,170,000
DISTRICT	124,000	71.50	8,866,000	127,000	78.00	9,906,000
STATE	320,000	71.50	22,880,000	314,000	78.00	24,492,000

WOOL PRODUCTION: By Counties, Idaho, January 1, 1985-86

County and District	1985					1986				
	Sheep Shorn	Weight Per Fleece	Pounds of Wool	Value		Sheep Shorn	Weight Per Fleece	Pounds of Wool	Value	
				Per Pound	Total				Per Pound	Total
	Head	*Pounds*		*Dollars*		*Head*	*Pounds*		*Dollars*	
NORTH										
Benewah	100	9.0	900	.67	600	100	10.0	1,000	.70	700
Bonner	1,000	7.5	7,500	.65	4,900	200	8.0	1,600	.63	1,000
Boundary	900	8.6	7,700	.65	5,000	500	8.8	4,400	.66	2,900
Clearwater	300	8.3	2,500	.64	1,600	100	8.0	800	.63	500
Idaho	7,900	9.1	71,500	.64	45,500	7,400	9.1	67,000	.67	45,000
Kootenai	600	8.0	4,800	.67	3,200	300	8.3	2,500	.64	1,600
Latah	1,000	8.5	8,500	.65	5,500	800	8.3	6,600	.67	4,400
Lewis	200	9.5	1,900	.68	1,300	100	8.0	800	.63	500
Nez Perce	900	9.8	8,800	.66	5,800	500	10.6	5,300	.64	3,400
Shoshone	100	9.0	900	.67	600	—	—	—	—	—
DISTRICT	13,000	8.8	115,000	.64	74,000	10,000	9.0	90,000	.67	60,000
SOUTHWEST										
Ada	5,800	10.5	61,000	.64	39,000	7,000	10.1	71,000	.66	47,000
Adams	500	8.4	4,200	.64	2,700	500	9.0	4,500	.71	3,200
Boise	100	12.0	1,200	.67	800	600	8.0	4,800	.73	3,500
Canyon	3,500	9.1	32,000	.64	20,500	3,600	8.9	32,000	.67	21,500
Elmore	7,300	9.7	71,000	.63	45,000	6,500	10.5	68,000	.68	46,000
Gem	4,500	10.8	48,500	.64	31,000	4,400	10.0	44,000	.67	29,500
Owyhee	5,000	8.7	43,500	.64	28,000	6,300	9.0	57,000	.67	38,000
Payette	3,100	10.0	31,000	.65	20,000	2,800	9.1	25,500	.67	17,000
Valley	200	8.0	1,600	.63	1,000	300	10.7	3,200	.72	2,300
Washington	19,000	9.3	176,000	.64	112,000	17,000	10.0	170,000	.67	114,000
DISTRICT	49,000	10.0	470,000	.64	300,000	49,000	9.8	480,000	.67	322,000
SOUTHCENTRAL										
Blaine	18,500	9.6	178,000	.64	114,000	15,000	9.5	142,000	.67	95,000
Camas	100	10.0	1,000	.60	600	100	10.0	1,000	.70	700
Cassia	21,500	9.6	207,000	.64	132,000	18,000	9.7	174,000	.67	117,000
Gooding	23,000	10.9	251,000	.64	161,000	17,000	9.8	167,000	.67	112,000
Jerome	6,800	9.6	65,000	.65	42,000	5,900	10.5	62,000	.67	41,300
Lincoln	2,100	8.6	18,000	.63	11,400	2,000	9.0	18,000	.67	12,000
Minidoka	32,000	9.5	305,000	.64	195,000	34,000	9.3	316,000	.67	212,000
Twin Falls	18,000	8.8	159,000	.64	102,000	15,000	9.0	135,000	.67	90,000
DISTRICT	122,000	9.7	1,184,000	.64	758,000	107,000	9.5	1,015,000	.67	680,000
EAST										
Bannock	2,000	10.0	20,000	.65	13,000	2,300	9.8	22,500	.67	15,000
Bear Lake	5,800	9.7	56,000	.64	36,000	6,100	10.0	61,000	.67	41,000
Bingham	12,000	9.9	119,000	.64	76,000	12,000	9.5	114,000	.67	76,500
Bonneville	8,600	10.0	86,000	.64	55,000	8,500	9.2	78,000	.67	52,000
Butte	6,600	11.1	73,000	.64	47,000	7,000	10.7	75,000	.67	50,000
Caribou	13,000	9.2	120,000	.64	77,000	10,500	8.7	91,000	.67	61,000
Clark	9,500	10.4	99,000	.64	63,500	8,000	11.0	88,000	.67	59,000
Custer	4,000	10.5	42,000	.64	27,000	3,600	10.3	37,000	.68	25,000
Franklin	3,100	10.3	32,000	.64	20,500	7,400	10.3	76,000	.67	51,000
Fremont	12,000	11.0	132,000	.64	84,000	9,100	10.0	91,000	.67	61,000
Jefferson	12,000	10.4	125,000	.64	80,000	12,000	10.0	120,000	.67	80,000
Lemhi	4,400	10.0	44,000	.64	28,000	3,500	9.7	34,000	.68	23,000
Madison	2,700	10.7	29,000	.64	18,500	3,500	9.0	31,500	.67	21,000
Oneida	3,200	10.0	32,000	.64	20,500	2,900	9.7	28,000	.68	19,000
Power	1,600	10.0	16,000	.63	10,000	1,600	8.8	14,000	.68	9,500
Teton	15,500	10.5	163,000	.64	104,000	14,000	9.8	137,000	.67	92,000
DISTRICT	116,000	10.2	1,188,000	.64	760,000	112,000	9.8	1,098,000	.67	736,000
STATE	300,000	9.9	2,957,000	.64	1,892,000	278,000	9.7	2,683,000	.67	1,798,000

IDAHO SHEEP INDUSTRY SUFFERS A $5.58 MILLION DEATH AND THEFT LOSS IN 1987

Idaho sheep producers lost an estimated 60,000 head of sheep and lambs, valued at $5.58 million in 1987 from all causes. This compares with losses totaling 66,000 head with a value of $4.95 million in 1986. Increased value of losses was due to more favorable market conditions in 1987.

Predator losses, at 31.3 percent, account for the largest share of losses. Coyotes did the most damage, at 14,300 head of sheep and lambs and continues to be the number one cause of deaths in both lambs and mature sheep. Losses to coyotes alone were valued at $1.3 million.

After coyote losses, the next leading cause of death in sheep and lambs was disease, at 9,200 head or 15.3 percent of all losses followed by lambing complications, at 8,400 head or 14.0 percent.

SHEEP AND LAMB LOSSES: By Cause, Idaho, 1985-87

Cause of Death	SHEEP						LAMBS[1]						VALUE OF ALL SHEEP AND LAMBS[2]		
	Head			Percent of Total Loss			Head			Percent of Total Loss					
	1985	1986	1987	1985	1986	1987	1985	1986	1987	1985	1986	1987	1985	1986	1987
													1,000 Dollars		
Coyote	5,300	3,900	3,700	26.5	20.5	21.8	14,800	13,900	10,600	29.6	29.6	24.7	1,399.0	1,335.0	1,330.0
Dog	700	600	600	3.5	3.2	3.5	600	900	1,200	1.2	1.9	2.8	90.5	112.5	167.5
Bear	600	1,100	600	3.0	5.8	3.5	1,000	1,500	1,100	2.0	3.2	2.6	111.4	195.0	158.0
Other[3]	300	400	200	1.5	2.1	1.2	1,100	1,100	800	2.2	2.3	1.9	97.4	112.5	93.0
TOTAL PREDATORS	6,900	6,000	5,100	34.5	31.6	30.0	17,500	17,400	13,700	35.0	37.0	31.9	1,698.3	1,775.0	1,748.5
Weather	900	1,100	600	4.5	5.8	3.5	11,000	9,500	6,000	22.0	20.2	14.0	828.3	795.0	614.0
Disease	1,900	1,900	1,200	9.5	10.0	7.1	8,300	10,000	8,000	16.6	21.3	18.6	709.9	892.5	855.5
Poison	1,000	1,400	1,400	5.0	7.4	8.2	800	500	1,200	1.6	1.1	2.8	125.3	142.5	242.0
Lambing Complications	2,000	1,900	1,400	10.0	10.0	8.2	4,800	5,300	7,000	9.6	11.3	16.3	473.3	540.0	781.0
Old Age	3,400	2,900	3,000	17.0	15.3	17.6	—	—	—	—	—	—	236.6	217.5	279.0
Theft	200	200	400	1.0	1.1	2.4	200	200	200	.4	.4	.5	27.8	30.0	55.5
Other[4]	1,500	1,400	1,600	7.5	7.4	9.4	2,200	1,200	2,400	4.4	2.6	5.6	257.5	195.0	372.0
UNKNOWN CAUSES[5]	2,200	2,200	2,300	11.0	11.6	13.5	5,200	2,900	4,500	10.4	6.2	10.5	515.0	382.5	632.5
TOTAL	20,000	19,000	17,000	100.0	100.0	100.0	50,000	47,000	43,000	100.0	100.0	100.0	4,872.0	4,950.0	5,580.0

[1]/Includes lamb deaths before docking of 25,000 in 1985, 24,000 in 1986, and 23,000 in 1987.
[2]/Based on average of beginning of year and end of year value per head: 1985 - $69.60, 1986 - $75.00, 1987 - $93.00.
[3]/Includes bobcat, cougar, eagle, and fox.
[4]/Includes accidents, bloat, fire, lightning, starvation, dehydration, on back, etc.
[5]/Exact cause of death unidentifiable. May include some predator loss.

SHEEP AND LAMBS: Production and Income, Idaho, 1978-87

Year	Production	Marketings[1]/	Price		Value of Production	Cash Receipts[2]/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds		Dollars per cwt.		1,000 Dollars			
1978	38,264	44,227	15.50	60.80	20,221	23,434	376	23,810
1979	39,337	43,120	18.30	63.50	22,079	24,032	265	24,297
1980	42,837	43,512	17.20	62.60	23,697	25,055	349	25,404
1981	50,450	54,752	15.70	54.80	24,552	26,767	575	27,342
1982	45,962	55,012	13.80	51.30	22,067	24,756	573	25,329
1983	41,396	49,730	16.20	50.90	20,930	22,523	448	22,971
1984	34,679	45,664	13.10	60.50	20,803	22,792	506	23,298
1985	32,500	32,953	21.20	65.70	20,026	20,315	412	20,727
1986	29,755	32,280	21.20	65.10	18,025	19,012	501	19,513
1987	30,560	32,324	24.00	74.10	20,711	21,668	130	21,798

[1]/Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.
[2]/Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS SLAUGHTERED: Number and Liveweight, by Months, Idaho, 1978-87[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						100 Head							
NUMBER													
1978	3.0	2.0	3.0	2.0	3.0	3.0	4.0	6.0	6.0	5.0	5.0	4.0	45.0
1979	2.0	2.0	2.0	2.0	3.0	4.0	4.0	8.0	8.0	6.0	4.0	4.0	48.0
1980	4.0	2.0	3.0	3.0	4.0	5.0	6.0	10.0	10.0	9.0	5.0	6.0	65.0
1981	5.0	4.0	4.0	5.0	5.0	5.0	7.0	10.0	13.0	10.0	8.0	7.0	82.0
1982[2]/			16.0			17.0			32.0			24.0	89.0
1983[3]/	4.0	5.0	6.0	5.0	5.0	8.0	9.0	13.0	10.0	10.0	8.0	6.0	89.0
1984	4.0	4.0	4.0	4.0	5.0	7.0	7.0	13.0	9.0	11.0	8.0	6.0	81.0
1985	4.0	4.0	4.0	4.0	4.0	5.0	7.0	10.0	8.0	6.0	5.0	5.0	66.0
1986	4.0	3.0	4.0	3.0	4.0	5.0	5.0	9.0	5.0	6.0	4.0	3.0	54.0
1987	3.0	2.0	2.0	3.0	3.0	4.0	5.0	8.0	6.0	4.0	3.0	4.0	48.0
						1,000 Pounds							
LIVEWEIGHT													
1978	30	17	30	20	29	38	43	66	71	58	53	41	497
1979	20	18	23	23	32	40	42	86	82	66	43	48	524
1980	39	24	35	29	41	51	63	109	105	94	59	65	715
1981	56	45	41	55	53	55	82	109	139	114	87	77	913
1982[2]/			172			199			351			257	979
1983[3]/	46	53	60	57	57	91	104	141	113	101	83	69	974
1984	45	42	49	48	57	75	74	146	97	120	86	67	906
1985	51	38	38	43	45	58	75	115	86	67	56	54	728
1986	46	31	44	39	45	50	51	94	57	61	49	37	603
1987	35	23	26	29	34	47	55	84	65	48	34	42	525

[1]/Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes farm slaughter.
[2]/Estimates changed to quarterly in 1982.
[3]/Estimates reverted back to monthly in 1983.

WOOL: Production, Price, and Value, Idaho, 1978-87

Year	Number of Sheep Shorn[1]/	Weight per Fleece	Total Wool Production	Price[2/3]/	Value
	Thousands	*Pounds*	*1,000 Pounds*	*Cents per Pound*	*1,000 Dollars*
1978	489	10.2	4,999	.74	3,699
1979	473	10.5	4,971	.84	4,176
1980	477	10.1	4,835	.90	4,352
1981	493	10.0	4,926	.88	4,335
1982	456	10.1	4,592	.65	2,985
1983	413	9.9	4,069	.54	2,197
1984	340	9.6	3,254	.87	2,831
1985	300	9.9	2,957	.64	1,892
1986	278	9.7	2,683	.67	1,798
1987	293	9.5	2,778	.89	2,472

[1]/Includes shearing at commercial feeding yards.
[2]/Does not include incentive payments.
[3]/Weighted average for wool sold during the marketing year.

POULTRY: Number on Farms, Idaho, December 1, 1978-87

Year	All Chickens[1]/	Hens and Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets, 3 mos. and Older	Pullets, Under 3 mos. Old	
			1,000 Head		
1978	1,211	900	168	132	11
1979	1,023	635	92	286	10
1980	1,290	972	182	111	25
1981	1,390	1,031	157	163	39
1982	1,405	1,007	228	153	17
1983	1,265	1,004	142	94	25
1984	1,420	1,034	184	169	33
1985	1,420	1,047	122	239	12
1986	1,270	880	137	238	15
1987	1,300	920	213	156	11

[1]/Excludes commercial broilers.

CHICKEN AND EGGS: Production and Income, Idaho, 1978-87

Year	Chickens			Eggs		
	Pounds Sold	Price per Pound	Value of Sales	Eggs Produced	Price	Gross Income
	Thousands	*Cents*	*1,000 Dollars*	*Millions*	*Cents per Dozen*	*1,000 Dollars*
1978	1,985	8.5	169	206	46.0	7,896
1979	1,022	9.0	92	[1]/192	50.0	8,000
1980	2,094	9.0	188	202	48.0	8,080
1981	1,794	8.0	144	228	57.0	10,831
1982	2,145	6.0	129	238	56.0	11,106
1983	3,042	8.0	243	240	56.0	11,200
1984	1,564	13.0	203	258	62.0	13,330
1985	2,363	9.0	213	239	48.0	9,560
1986	2,117	11.0	233	230	51.0	9,775
1987	1,748	5.0	87	238	45.0	8,925

[1]/Included are eggs destroyed because of possible PCB contamination.

MINK: Females Bred to Produce Kits, by Color Class, Idaho, 1977-87

Year	Standard	Ranch Wild	Demi-buff[1]/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclass.	Total Females
						1,000 Females								
1977	19.8			12.5		1.1			1.9		.59	.77		37.5
1978	20.6			13.3	.2	1.5			2.2		.53	.71		39.0
1979	26.7			11.4	[2]/	1.7			2.2		.75	[2]/		43.5
1980	14.0	.8	14.5	13.3	[2]/	1.6			2.1		.70	[2]/		48.0
1981	16.1	.6	14.5	13.8	[2]/	1.1			2.2		.80	[2]/		50.5
1983[3]/	15.8	.6	25.2	12.3		1.6			3.7		[2]/	2.0		62.3
1984	15.0	3.4	23.1	9.5	[2]/	2.0			3.7		[2]/	2.1		60.0
1985	16.3	5.0	26.5	7.6		[2]/			1.8		[2]/	2.5		62.9
1986	17.5	6.1	17.1	6.6	[2]/	1.1	1.0	8.2	1.9		.16	1.8		61.6
1987	19.3	8.9	13.2	6.6		.7	1.3	3.3	2.6	.3	.10	1.6	.2	57.5

[1]/Includes females bred to produce demi-buffs (dark brown, violet, pastel, standard and pearl crosses, and others).
[2]/Included in total to avoid disclosing individual operations.
[3]/Survey not conducted in 1982.

MINK: Pelts Produced, by Color Class, Idaho, 1976-86

Year	Standard	Ranch Wild[1]/	Demi-buff[2]/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Violet Type	White	Misc. & Unclass.	Total Pelts
						1,000 Pelts							
1976	28.4		[3]/ 48.4	36.3	[4]/	2.7			6.1	1.8	3.2	[4]/	127
1977	29.0		[3]/ 45.2	41.0	[4]/	4.6			7.2	2.3	2.4		132
1978	29.0		60.0	37.6	[4]/	3.0			6.4	2.7	2.3		141
1979	34.7	1.2	55.8	37.9	[4]/	3.9			5.3	2.5	2.7	[4]/	145
1980	36.2	3.0	76.7	32.3	[4]/	3.1			5.1	1.6	2.0		161.6
1982	50.8	2.2	112.9	47.4	[4]/	3.7			9.7	2.1	4.1		234.5
1983	43.8	9.8	111.1	40.1	[4]/	3.9			13.1	1.4	6.7	[4]/	231.5
1984	42.6	24.3	118.4	29.5	[4]/	5.0			13.7	[4]/	7.4	1.8	245.3
1985	50.8	26.6	131.6	23.1	[4]/	3.4	[4]/		6.5	[4]/	5.5	.3	251.7
1986	58.8	43.5	66.4	26.4	[4]/	1.6	2.5	32.6	6.5	.4	6.0	[4]/	244.7

[1]/Included in demi-buff in 1978 and in standard prior to 1978.
[2]/This color class includes demi-buff (dark brown, violet cross, pastel cross, standard cross, pearl cross, and others).
[3]/Included in standard prior to 1974.
[4]/Included in totals to avoid disclosing individual operations.

HOGS AND PIGS: Production and Income, Idaho, 1978-87

Year	Production	Marketings	Price	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 Pounds		*Dollars per cwt.*		*1,000 Dollars*		
1978	23,827	18,350	44.00	10,459	8,110	607	8,717
1979	30,750	24,190	37.80	11,614	9,175	741	9,916
1980	42,700	33,216	36.00	15,392	11,997	1,607	13,604
1981	50,441	51,655	40.60	20,454	20,988	877	21,865
1982	37,654	42,008	49.20	18,444	20,723	567	21,290
1983	44,105	40,257	45.40	19,971	18,312	676	18,988
1984	43,190	42,135	44.40	19,141	18,794	1,066	19,860
1985	39,963	33,548	41.70	16,641	14,104	1,501	15,605
1986	29,540	33,936	48.10	14,187	16,412	1,732	18,144
1987	27,384	25,080	50.30	13,712	12,657	1,449	14,106

HOGS AND PIGS: Inventory and Disposition, 1978-87

Year	Beginning Inventory	Annual Pig Crop	Inshipments	Marketings[1/]	Farm Slaughter[2/]	Deaths	End of Year Inventory
				1,000 Head			
1978	60	125	5	86	2	7	95
1979	95	156	4	107	2	11	135
1980	135	213	2	156	4	15	175
1981	175	211	5	225	5	11	150
1982	150	144	5	182	3	9	105
1983	105	199	5	177	2	10	120
1984	120	189	5	190	3	10	112
1985	112	189	6	166	3	13	125
1986	125	131	5	167	3	11	80
1987	80	120	5	115	3	7	80

[1/]Includes custom slaughter for use on farms where produced and outshipments, but excludes interfarm sales within Idaho.
[2/]Excludes custom slaughter for farmers at commercial establishments.

PIG CROP: Sows Farrowing, Pigs Per Litter, Pig Crop - Dec. [1/] - May and June - Nov., Idaho, 1978-87

Year	Sows Farrowing		Pigs Per Litter		Pig Crop	
	Dec. - May	June - Nov.	Dec. - May	June - Nov.	Dec. - May	June - Nov.
	1,000 Head		Number		1,000 Head	
1978	8	8	8.0	7.6	64	61
1979	9	12	8.0	7.0	72	84
1980	14	14	7.2	8.0	101	112
1981	13	14	7.6	8.0	99	112
1982	9	10	7.9	7.3	71	73
1983	15	11	7.3	8.1	110	89
1984	14	11	7.7	7.4	108	81
1985	11	12	8.4	8.1	92	97
1986	10	7	8.3	6.9	83	48
1987	7	8	8.4	7.6	59	61

[1/]December preceding year.

HOGS AND PIGS: Inventory by Classes, December 1, 1978-87

Year	All Hogs and Pigs	Breeding Total	Market				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over	Total
			1,000 Head				
1978	95	15	34	23	13	10	80
1979	135	15	44	33	24	19	120
1980	175	21	53	46	35	20	154
1981	150	17	46	37	32	18	133
1982	105	17	34	27	15	12	88
1983	120	18	32	30	25	15	102
1984	112	17	35	22	20	18	95
1985	125	18	31	23	24	29	107
1986	80	11	22	19	17	11	69
1987	80	11	25	19	13	12	69

HOGS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1978-87[1]/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1978	6.7	5.9	7.2	6.3	6.7	6.8	6.3	7.1	6.8	6.8	6.6	6.2	79.3
1979	6.9	5.7	7.1	7.0	7.5	7.7	7.3	8.8	7.4	9.6	9.2	8.5	92.7
1980	9.4	9.1	8.9	11.7	10.0	9.4	9.3	8.5	9.0	9.7	8.0	9.3	112.3
1981	9.3	8.1	9.2	8.7	8.6	7.9	7.5	7.6	8.4	9.1	7.7	9.0	101.1
1982[2]/	7.8	7.0	8.2			22.4			20.6			19.8	85.8
1983	6.5	6.0	7.7	6.6	6.9	6.8	6.6	7.6	6.8	7.0	6.6	6.7	81.7
1984	6.3	6.4	7.8	6.8	8.1	7.1	7.2	7.7	7.5	8.6	7.7	7.8	88.8
1985	8.7	7.4	8.6	9.1	8.8	7.7	8.5	8.4	8.3	8.7	6.4	7.7	98.2
1986	8.1	7.6	7.4	9.6	8.3	7.9	8.0	7.6	10.5	10.3	7.9	9.5	102.8
1987	8.4	7.1	9.3	9.1	8.4	9.0	8.3	10.5	10.5	11.1	9.9	10.3	111.8
						1,000 Pounds							
LIVEWEIGHT													
1978	1,548	1,361	1,630	1,434	1,528	1,602	1,455	1,630	1,605	1,571	1,557	1,451	18,326
1979	1,611	1,314	1,651	1,645	1,759	1,781	1,723	2,056	1,757	2,265	2,369	2,059	21,989
1980	2,218	2,164	2,104	2,737	2,370	2,24.	2,206	2,002	2,103	2,272	1,999	2,198	26,614
1981	2,215	1,943	2,167	2,022	1,981	1,879	1,749	1,748	1,984	2,127	1,860	2,205	23,880
1982[2]/	1,864	1,643	1,914			5,206			4,790			4,717	20,134
1983	1,536	1,398	1,815	1,543	1,630	1,611	1,550	1,803	1,600	1,666	1,614	1,613	19,380
1984	1,488	1,483	1,805	1,608	1,981	1,658	1,684	1,777	1,789	2,113	1,864	1,888	21,138
1985	2,057	1.738	2,042	2,168	2,089	1,813	1,983	1,971	1,989	2,125	1,540	1,859	23,374
1986	1,959	1,806	1,752	2,308	1,981	1,863	1,872	1,795	2,470	2,449	1,915	2,316	24,487
1987	2,001	1,723	2,533	2,225	2,006	2,124	1,967	2,487	2,495	2,684	2,394	2,505	27,143

[1]/Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.
[2]/Estimates changed to quarterly beginning in April 1982, reverted to monthly again in 1983.

IDAHO AGRICULTURAL STATISTICS, 1988
Estimates Issued by Idaho Agricultural Statistics Service

Current estimates of the data published in this bulletin are available from the Idaho Agricultural Statistics Service at various times throughout the year. The table below indicates the months data are available. Current data may be obtained by calling the Agricultural Statistics Service or interested persons may be added to one or more of our three mailing lists. The three separate mailing lists are: (1) All potato reports, (2) Weekly Crop Weather report, and (3) "Agriculture in Idaho," a semi-monthly publication containing various crop, livestock, price and other farm data. The annual charge for these publications is: Potato reports, $10; Weekly Crop Weather, $12; and "Agriculture in Idaho," $10. Reporters on our surveys are not charged. An order form may be obtained by calling or writing the Idaho Agricultural Statistics Service.

REPORTS ISSUED BY THE IDAHO AGRICULTURAL STATISTICS SERVICE

Item	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
A=Acreage estimate only P=Production estimate only F=Acreage and production estimate X=Month released												
AGRICULTURE IN IDAHO												
Winter Wheat	F				F	F	F	F		F		
Spring Wheat	F		A				A	F	F	F		
Barley	F		A				A	F		F		
Oats	F		A				A	F		F		
Field Corn	F		A				A					
for Grain	F		A				A	F	F	F	F	
for Silage	F		A									
Grain Stocks	X		X			X			X			
Dry Edible Beans[1/]	F		A				A	F	F	F	F	F
Sugarbeets	F		A				A	F	F	F	F	
Hay	F		A				A	F		F		
Hay Stocks	X				X							
Onions			A		A	F	F	P	P	P		
Mint	F	X										
Hops	F		X		F			F	X			
Apples	P						P	P		P		
Peaches	P					P	P	P				
Sweet Cherries	P					P	P					
Prunes & Plums	P							P	P	P		
Cattle on Feed	X			X			X			X		
Cattle Inventory & Calf Crop		X					X					
Egg Production	X			X								
Sheep Inventory, on Feed & Lamb Crop		X										
Wool Production			X									
Hog Inventory & Pig Crop	X											
Honey		X										
Mink							X					
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Farm Employment & Wage Rates		X			X			X			X	
Farm Numbers								X				
Farm Cash Receipts											X	
POTATO REPORTS												
Acreage & Production	F						A				F	F
Stocks	X	X	X	X	X							X
Processing	X	X	X	X	X	X				X	X	X
Utilization									X			
Size & Grade												X
WEEKLY CROP WEATHER				X	X	X	X	X	X	X		

[1/]June Acreage and December Production by classes.

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Richard C. Max - page 28
James W. Davis - page 36

The Idaho Department of Agriculture and the Agricultural Statistics Service find it necessary to reduce the cost of publishing and mailing reports. This is accomplished by reducing the number of publications, reducing our free mailings, and placing current mailings on a fee basis. These changes were effective July 1, 1982. The cost of this publication is $5.00.